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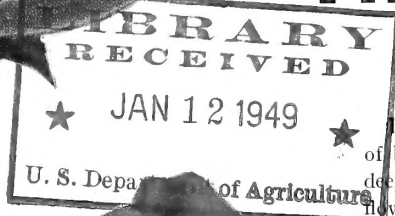
Do not assume content reflects current scientific knowledge, policies, or practices.

Your 1949 GARDEN BOOK

The Best ROSE Forty-Niner

(Plant Pat. #792)

1949 Award Winner. A magnificent Rose in all stages of bloom. The shapely long pointed buds show only the deep chrome-yellow of the outside of the petals; as the flower unfolds the vivid orient red of the inside of the petals is disclosed; and when full blown Forty-Niner is of almost indescribable beauty. Mildly scented. Vigorous plants with dark green foliage. \$2.50 each.



The Best ROSES

The World Famous "Dreer Dozen"

We regret there is only space to illustrate four of the "Dozen" but all are outstanding in their class.

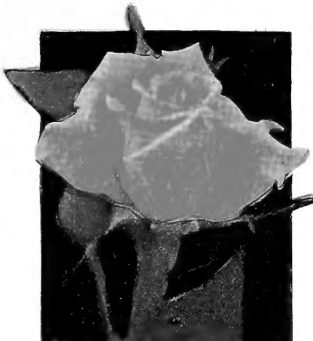
Condesa de Sastago	Mme. Jules Bouche
Edith Nellie Perkins	Mrs. E. P. Thom
Girona	Mrs. Sam McGredy
Golden Rapture	Poinsettia
McGredy's Ivory	President Herbert Hoover
McGredy's Scarlet	President Macia

Single Plants, \$1.25 each "The Dreer Dozen"

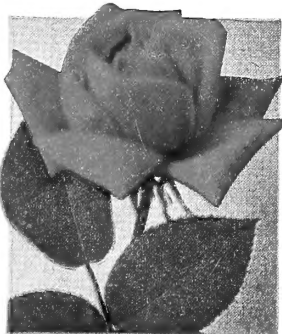
All Twelve, 1 plant of each, value \$15.00, for **\$12.00**

(\$13.00 if you wish us to prepay shipping charges.)

1949 Award Winner Forty-Niner



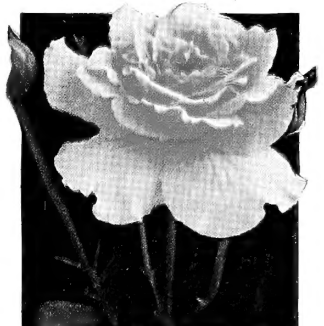
Mrs. E. P. Thom



Poinsettia



Condesa de Sastago

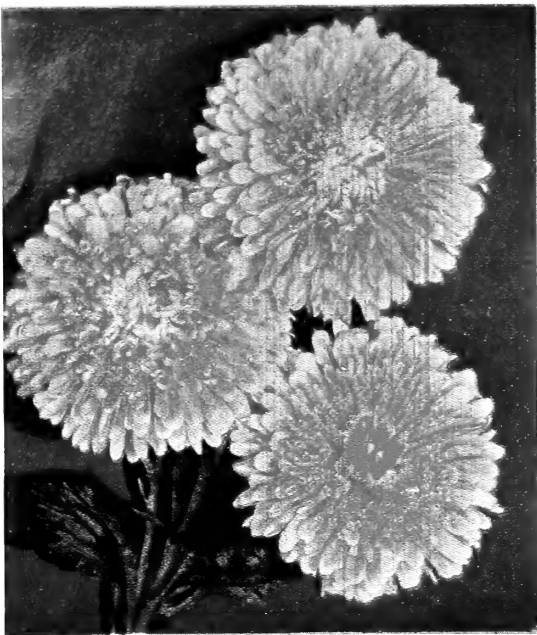


Girona

DREER'S

2 Stores in Philadelphia, Pa.
202 North 21st St. 13 South 16th St.
(Mail Address: 202 North 21st Street)

New and Unusual For 1949



Aster Princess Linda

Aster, Princess Linda

1374 The newest addition to this popular type Aster. Color is clear rose without a trace of red or magenta. Branching plants grow 2 to 2½ feet tall. Flowers have deep crested centers and multiple rows of guard petals. Long stemmed and long lasting for cutting. Wilt resistant. Pkt. 25c; large pkt. 60c.

Princess Asters

- 1366 Princess Anne. Peach blossom pink.
- 1367 Princess Barbara. A lovely orchid.
- 1368 Princess Bonnie. Soft salmon rose.
- 1369 Princess Golden Sheaf. Deep yellow.
- 1370 Princess Marsha. Rich cinnabar scarlet.
- 1372 Princess Mixed. Includes all colors.

Each: pkt. 25c; large pkt. 60c.

4755 Collection. One pkt. of each of the 6 colors (including Princess Linda), value \$1.50 for \$1.25.



Chrysanthemum Merry Mixture

Winners All America Awards

(Not Illustrated)

Petunia Silver Medal

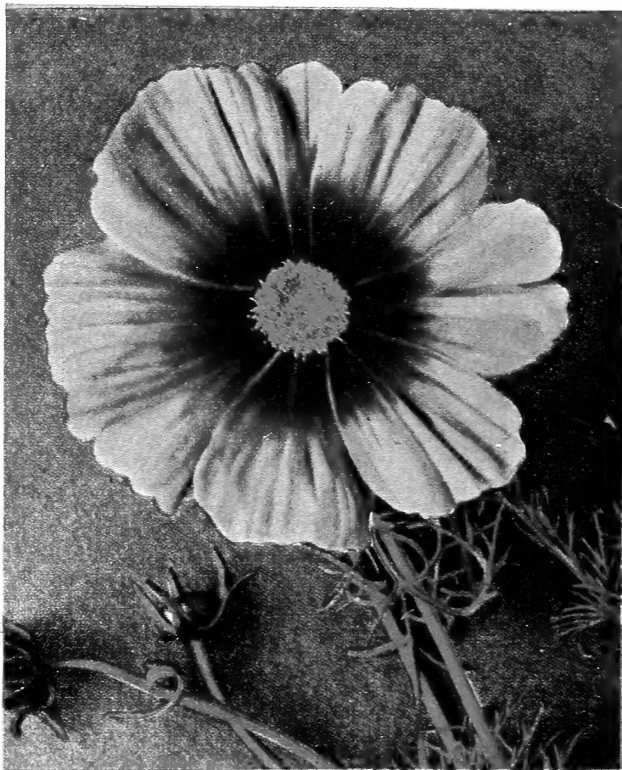
*3333 Top Winner. 1949 All America Awards. The Silver Medal. A delightful color, blooms open salmon-cerise with tones of orange and changes to a lovely shade of rich salmon. Low, 12 inches, bushy plants covered with a profusion of blooms from early summer until frost. Pkt. (Originators pack of 100 seeds) 50c; 5 pkts. \$2.00.

Hollyhock, Double Indian Summer

*2633 Winner of the Bronze Medal All America Awarded 1949. A fully double Hollyhock that will bloom in 5 months from seed. Colors include all the delightful Hollyhock shades. Pkt. 25c.

Morning Glory Blue Star

*3033 Honorable Mention 1949 All America Awards. A charming new Morning Glory bearing brilliant white blooms with a distinct blue star in the center. A quick climber with bright green foliage. Pkt. 25c.



Cosmos Radiance

Cosmos Radiance

2059. Words nor printing can describe nor show the iridescent beauty of this new Cosmos. Flowers, fully 4 inches in diameter, are a clear, deep rose that deepens gradually then abruptly to rich deep crimson which is intensified by the bright yellow center. Pkt. 25c; large pkt. 75c.

Chrysanthemum Merry Mixture

1931. These annual Chrysanthemums are one of those carefree flowers that once planted and thinned out, to stand 10 or 12 inches apart, need practically no further attention and will bloom and bloom and bloom. Plants are 2 feet tall and bear long stemmed, daisy shaped flowers in a galaxy of colors. Pkt. 25c; large pkt. 75c.

DREER'S FOR 111 YEARS

The Best Place To Start Your Garden

For 111 Years

DREER'S has supplied the most critical gardeners throughout the world with "Reliable Seeds, Bulbs and Plants." Many of the finest plants of today were first brought to public attention by Dreer's.

DREER'S GARDEN BOOK has for years been the source of authentic information on gardening, as well as a complete catalog from which to buy.

DREER'S FLOWER SEEDS, nearly 2000 varieties, is one of the most comprehensive lists in the country. *Pages, 2 to 50.*

DREER'S VEGETABLE SEEDS, 378 varieties, have long been famous for *RELIABILITY*. *Pages, 59 to 79.*

DREER'S AND ROSES are almost synonymous in the Plant world. *Pages, 80 to 83.*

DREER'S GARDEN SUPPLIES—Tools, Sprayers, Cultivators, Fertilizers, Insecticides etc. are all selected with care for economical and practical use. *Pages, 87 to 97.*

DREER'S SERVICE is second to none. Orders shipped within 24 hours of receipt.

"Serving Gardeners for over a century"

**As Near as Your
Mail Box**

Henry A. Dreer, Inc.
202 North 21st St.
Phila. 3, Pa.



**As Handy as Your
Phone**



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DREER'S GARDEN CENTERS

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of a Garden
in the Center
of a City



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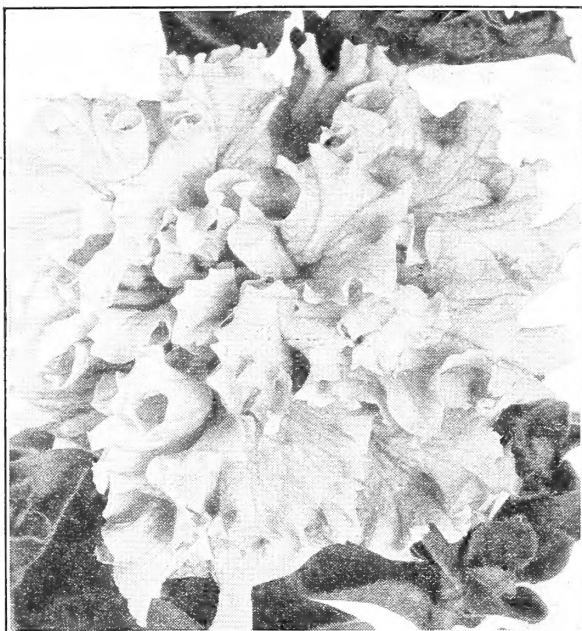
TWO COMPLETE GARDENER'S STORES

YOUR SUCCESS IS OUR SUCCESS

If seeds, bulbs, or plants you purchase from Dreer's do not grow to your satisfaction, let us know and we will cheerfully replace them or refund full purchase price anytime within a year from date of purchase. If you are not satisfied with your purchase of garden supplies, return to us within ten days of receipt and we will replace, if possible, or refund your purchase price. No quibbling! This has been our guarantee of your complete satisfaction with Dreer Products for 111 years. However, for reasons which you can readily appreciate, in common with all American Seedsmen "Henry A. Dreer, Inc. gives no warranty, express or implied as to the productiveness of any seeds, bulbs, or plants it sells and will not in any way be responsible for the crop. Our liability in all instances is limited to the purchase price of seeds, bulbs, or plants."

ALL AMERICA AWARD WINNERS

A Selection of the Best from Previous Years



All-double Petunia

The All America Winners represent the finest new varieties as based on the opinion of a large number of Judges who report from various trial grounds throughout the nation.

Prize Winning Petunias

PETUNIA, Pink Sensation, 3348. Bronze Medal Winner 1948. Plants grow about 24 inches tall. The bushy plants are covered throughout the summer and fall with so many large, well-formed flowers that hardly any foliage is visible. The color of the blooms is a uniform light rose pink, as clear and pure as ever seen. Pkt. 50c.

PETUNIA, Bright Eyes, 3321. Bronze Medal Winner 1946. A most delightful new Petunia of remarkably uniform, dwarf compact growth. The plants are about 9 in. tall and are covered throughout the summer and fall with flowers of a pleasing light rose pink with a pronounced white throat. Ideal for bedding and borders. Pkt. 15c; large pkt. 60c.

PETUNIA, Peach Red, 3322. Honorable Mention, 1946. Here is a most distinct and new color in Petunia. It is a deep salmon with a light reddish suffusion reminding one instantly of the sunny side of a ripened peach. The plants grow 12 to 15 in. high. They are of compact growth, bearing a wonderful profusion of well-rounded flowers which measure $2\frac{1}{4}$ in. across. Pkt. 25c; large pkt. 75c.

DIANTHUS, Westwood Beauty, 2238. Honorable Mention 1946. A new type, the result of crossing the Heddewigi and chinensis types combining the large open flowers of the former with the long stems of the latter. The widely expanded, single blooms are $1\frac{1}{2}$ to $2\frac{1}{4}$ in. in diameter. They are deeply lacinated and represent various crimson and scarlet shades. The plants are vigorous and well branched. They grow about 16 in. tall and bloom very profusely. Pkt. 15c; large pkt. 50c.

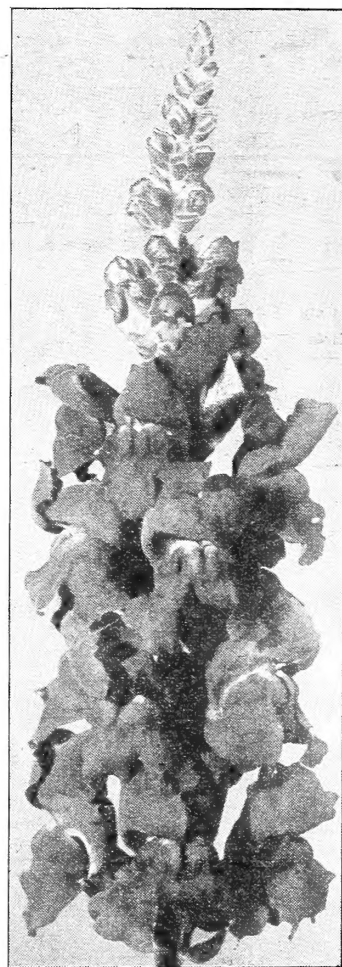
MARIGOLD, Redhead, 2955. Bronze Medal Winner 1948. Bushy plants bearing bright crimson-red single flowers with crested centers of smaller yellow petals tipped with brown. An unusual blending of colors. Pkt. 25c; large pkt. 75c.

MARIGOLD, Dwarf French, Naughty Marietta, 2954. Honorable Mention. Compact plants 12 to 15 inches tall covered with single flowers from early summer until late fall. Golden yellow petals with a bright maroon blotch on each. Pkt. 25c; large pkt. 75c.

SNAPDRAGON, Velvet Giant, 1188. Bronze Medal Winner 1947. A vigorous new variety growing $2\frac{1}{2}$ ft. tall with each plant producing 6 to 12 spikes closely set with well-formed, deep crimson blooms. Pkt. 50c.



Marigold Naughty Marietta



Snapdragon Velvet Giant

All-Double Petunias

PETUNIA, Alldouble, Mrs. Dwight D. Eisenhower, 3419. Silver Medal Winner 1947. A vigorous grower about 16 inches high and 30 inches across bearing during the summer and fall lovely double flowers $2\frac{1}{4}$ in. in diameter. The color is a luminous mid-salmon and the smaller ruffled center petals are lightly veined with deeper salmon. Pkt. \$2.00; 2 pkts. for \$3.75.

PETUNIA, Alldouble, Rose Marie, 3421. Bronze Medal Winner 1947. Attractive double flowers 3 in. and more in diameter presenting a beautiful clear rose-pink coloring, exquisitely veined with deeper rose toward the center of the fully double blooms. The plants grow 18 in. tall. Pkt. \$1.00.

PETUNIA, Alldouble, Orchid Beauty, 3422. Lovely, impressive, orchid-pink flowers which are attractively fringed, deeply ruffled and fully double. The individual blooms are 4 to $4\frac{1}{2}$ in. across, artistically displayed on vigorous plants. Pkt. \$1.50.

PETUNIA, Alldouble, Colossal Shades of Rose, 3416. Silver Medal Winner 1946. The flowers measure over 5 inches across. Some flowers with ruffled petals and others exhibiting crisply fringed petals. They represent a delightful blending of shades ranging from salmony pink to rose pink and rich rosy mauve. The plants are vigorous, 20 in. high, and average 3 ft. across. Pkt. \$1.00; 3 pkts. \$2.75.

PETUNIA, America Alldouble, 3412. The first Alldouble Petunia originated in this country. Produces free-branching plants of compact growth each 12 in. high with $2\frac{1}{4}$ -inch flowers of a sparkling rose-pink color. Pkt. 50c; large pkt. \$2.25.

Dreer's Selected Novelties

Calendula Pacific Beauty

A new strain of Calendulas bred for more uniform blooms, longer stems and to withstand midsummer heat.

Apricot Beauty. 1576 Attractive two toned apricot effect.

Pkt. 25c; large pkt. 60c.

Cream Beauty. 1577 Creamy white shading to soft yellow.

Pkt. 25c; large pkt. 60c.

Lemon Beauty. 1578 Pure lemon yellow with long wide petals.

Pkt. 25c; large pkt. 60c.

Persimmon Beauty. 1579 Brilliant persimmon-orange, extra large flowers. Pkt. 25c; large pkt. 60c.

Pacific Beauty Mixture. 1580 A blend of the four varieties.

Pkt. 25c; large pkt. 60c.

Collection. 4761 One packet each of the four colors. Value \$1.00, for 80c.

Heat Resistant Sweet Peas

Spring Flowering Cuthbertson

One of the few annual flowers to boast a National Society, Sweet Peas are not so generally grown as they should be.

This fine new strain is heat resistant and overcomes the one objection to Sweet Peas, that they do not bloom over a long enough period. The Cuthbertson strain starts to bloom early and continues right through the summer.

Coline. 4101 Bright scarlet.

Evelyn. 4102 Salmon cream pink.

Frank G. 4103 Clear lavender.

Janet. 4104 Pure white.

Lois. 4105 Clear rose pink.

Tommy. 4106 Clear marine blue.

Mixed. 4110 A delightful blend of many colors.

Any of the above: Pkt. 20c; ½ oz. 60c; oz. \$1.00.

Collection. 4977 One packet each of the six colors. Value \$1.20, for \$1.00.



Zinnia Dwarf Double Sunshine Tints

Six Unique Zinnias

Zinnia New Super Giant, Mixed

4542 By far the largest of all Zinnias with flowers measuring up to 5½ to 6 inches across. An entirely new range of colors is presented, pastels, picotees and many two and three toned effects. For best results space plants 3 feet apart. Pkt. 25c; large pkt. 60c; ¼ oz. 85c; ½ oz. \$1.50.

Zinnia Dwarf Double Sunshine Tints

4511 A new acquisition to the ever popular Cut and Come Again Zinnia. Well formed bushy plants bearing medium sized flowers of the type in delightful pastel shades. Pkt. 25c; large pkt. 60c; ¼ oz. 85c.

Zinnia Super Crown of Gold Pastel Tints

4510 The many exquisite pastel tints represented in this glorious new strain are truly enchanting. The flowers are large and showy, more than 5 inches in diameter, and they are borne profusely throughout the summer and fall on plants 3 ft. tall. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Zinnia Mixed Super Fantasy

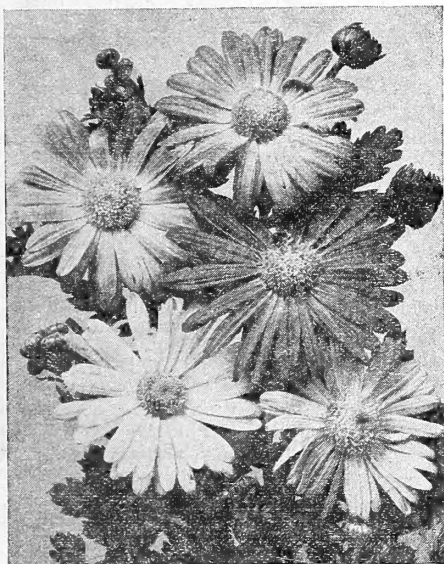
4635 A delightful type of Giant Zinnias bearing very large shaggy blooms with curled and twisted petals. This splendid mixture includes many delightful colors. The plants grow 3 ft. tall and bloom from midsummer until frost. Pkt. 25c; large pkt. 60c; ¼ oz. 85c.

Zinnia Giant Crested Howard

4486 Highly artistic blooms measuring 4 to 5 inches in diameter and combining a row of broad outer petals with a heavily crested center. There are many bright and charming colors. Of vigorous growth, free blooming, and coming from 85 to 90 per cent true. Pkt. 20c; large pkt. 60c; ¼ oz. 85c; ½ oz. \$1.50.

Zinnia Cactus-Flowered Giants

4586 This new strain of Zinnia provides a vast array of gorgeous flowers which have long, curved, and pointed petals resembling those of a night-flowering Cactus. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

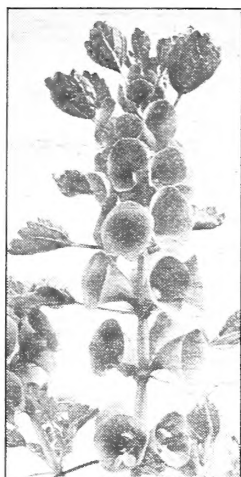


Chrysanthemum September Jewels

Hardy Garden Chrysanthemum [HP] September Jewels

1945 September Jewels start blooming early in September from seed sown in early spring and continue to give a magnificent display until the middle of October. They develop into well-rounded plants from 1 to 2 feet tall simply covered with masses of flowers coming in a thrilling range of delightful colors. They are resistant to light frost. Pkt. 75c.

FLOWERS FOR THE GARDEN HOBBYIST



Bells of Ireland

Unusual flowers not generally listed but interesting and not difficult to grow. All or any are worthy of a trial, try some new faces in your garden this year.

AMSONIA *Tabernaemontana* [HP], 1098. Easily grown perennial, two feet tall bearing panicles of soft blue, star-shaped flowers. Pkt. 15c; large pkt. 60c.

APHANOSTEPHUS *Skirrobasis* A, 1235. Pretty little daisies, upper surface white, lower surface pink. Plants grow about 20 inches tall. Pkt. 20c; large pkt. 60c.

ASCLEPIAS *Curassavica* [HP], 1250. Brazilian Butterfly Flower. Buff, gold and orange oddly shaped blooms. 2½ ft. tall, blooms first year from seed. Pkt. 20c.

BALSAM APPLE A, 1443. Quick climbing vine bearing interesting fruits that open and show scarlet interiors in the fall. Pkt. 15c.

BELLS OF IRELAND A, 1507. (*Molucella laevis*). A curious yet very attractive plant with large deep green calyxes attractively veined with lighter green and a two-lipped white flower in each. Blooms during July and August. 2 ft. tall. Pkt. 25c; large pkt. 75c.

BOLTONIA *Latisquama* [HP], 1517. Impressive growing plants with large foliage and tall spikes of pink and white flowers. 5 ft. Pkt. 15c.

CENTAUREA *Dealbata* [HP], 1902. Tall plants with large rose pink flowers. Lovely, pinnate foliage silvery white on the reverse. Pkt. 25c.



Dahlborg Daisy

CORAL FLOWER A, 2014. (*Talinum paniculatum*). Exquisite plants with dark emerald green leaves, bearing many dainty stems as much as 30 in. in height ending in loose alternate flower clusters, studded with little five-pointed stars of luminous rose pink followed by beads of coral-like seed pods. Pkt. 25c; large pkt. 75c.

DAHLBORG DAISY A, 2121. (*Thymophylla tenuiloba*). A splendid dwarf plant, 6 in. high, forming cushions 8 in. across. The lemon-scented foliage is studded freely with tiny daisy-like blossoms of a brilliant rich golden-yellow color. Flowers from late spring until fall. Excellent for beds and edging. Pkt. 25c; large pkt. 75c.

DIANTHUS *Knappi* [HP], 2258. A unique yellow flowered Dianthus. Blooms over a long period. Pkt. 25c.

EUPHORBIA *Myrsinites* [HP], 2416. Low growing flat, blue-green foliage terminating in a golden bloom crown. Pkt. 25c.

GENTIANA *Acaulis* [HP], 2449. Royal blue trumpet shaped flowers on quite small spreading plants. Pkt. 25c.



Star of Texas

HIBISCUS *Grandiflorus Sunset* [HP], 2631. Golden Bowl. Towering spires of big lemon-yellow bowl-blossoms, blotched purple-maroon. Very showy. Pkt. 15c; ¼ oz. 60c.

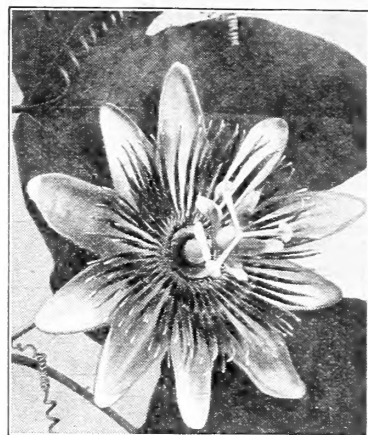
ISATIS *Glaucia* [HP], 2701. 40 inches tall. Blue-glaucous foliage, with wide flower-canopies above. Bright yellow flowers. Pkt. 15c; ¼ oz. 50c.

IRIS *Dichotoma* [HP], 2705. 50 inches tall. The Vesper Iris, quickest Iris to grow from seed. Mostly lavender flowers; blooms in late summer. Pkt. 25c; ¼ oz. 75c.

MARVEL OF PERU *Uniflora* A, 2971. 30 inches tall. The old familiar Four O'Clock but instead of single trumpets there are two trumpets to each flower. Color is a lovely rose-pink. Pkt. 25c.

NICANDRA *Physalodes* A, 3149. (Shoo-Fly-Plant). 40 inches tall. Bright blue flowers with white centers. Obnoxious to flies. Pkt. 20c.

ORNITHOGALUM *Saundersiae* A, 3172. Bulbous plant easily grown from seed and handled the same as Gladiolus. Older bulbs will produce great clusters of waxy white flowers with black centers. Pkt. 25c.



Passiflora

PASSIFLORA *Caerulea*, 3265. (Passion Flower). Tender climbing vine, with interesting sky blue flowers. Pkt. 25c.

PHYSOSTEGIA *VIRGINICA* [PH], 3465. (Obedient Plant). Many spikes of lavender, tube-shaped flowers. Plants 30 to 40 inches tall. Pkt. 25c.

POTENTILLA *WARRENSI* [PH], 3677. Large flowers somewhat like a double buttercup, bright yellow. 18 inches tall. Pkt. 25c.

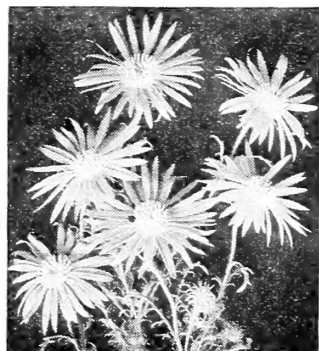
STAR OF TEXAS A, 3941. (*Xanthisma Texanum*). A pretty annual with bright canary yellow blooms with lighter center. 18 inches tall. Pkt. 20c; large pkt. 60c.

TAHOKA DAISY A, 4261. (*Machaeranthera tanacetifolia*). Graceful plants a foot tall clothed with feathery light green foliage and adorned by lovely Daisy-like blooms of the most appealing bright blue color with small yellow centers. Splendid for border and rockery. Pkt. 25c; large pkt. 75c.

THYMUS *SERPILLUM* [PH], 4285. Closely knit mats with midget leaves bearing pink flowers on 3 in. spikes. Pkt. 25c.

VERBENA *BIPINNATIFIDA* A, 4333. Pretty lavender-blue flower heads from June until November. 15 inches tall. Pkt. 25c.

YUCCA [HP], 4478. (Adam's Needle). Hardy Mixed. Stately desert plants 6 ft. tall with creamy white flowers in June. Evergreen. Pkt. 25c; large pkt. 75c.



Tahoka Daisy

DREER'S PRESENTS

The Newest Development in Horticulture Pelletized Seeds

Pelletized Seeds promise to add more pleasure and returns to home gardening than any other recent development in horticulture, and in the growing of commercial food crops offer potentially great savings to grower and consumer alike.

DREER'S are pleased to offer Pelletized Seeds to our customers for the first time.

What are Pelletized Seeds? Pelletized Seeds are selected seeds coated with inert materials, by a patented process, to increase the size to uniform, spherical pellets that can be accurately and conveniently "space" planted. This coating dissolves with less moisture than the amount necessary to germinate seed and permits required aeration.

Pelletizing makes possible incorporation in the pellets of larger quantities of seed protectants than can usually be applied, plus insecticides, stimulants and trace elements so necessary to proper growth.

Why Pelletize Seeds? Everyone who gardens is familiar with the difficulty of planting fine seeds thinly enough in the row. If planted too thickly not only are seeds wasted, but the resultant seedlings are weakened by being too crowded. Several "thinning outs" are necessary to obtain the correct distance between plants. Transplanting requires at least an equal amount of time, effort and money. In Pelletizing, maximum advantage is taken of modern fungicidal protection against seed and soil borne diseases and soil insects through applying in the Pelletizing material such disinfectants as DDT, calomel, mercurials or lead-arsenate. Promotion of strong roots and healthy plants is gained by adding vitamin B-1, indol-butyric-acid, phosphate, potash and other foods. Tests indicate that Pelletizing affords sufficient protection against cold and excess moisture to permit earlier planting in the open ground.

Who developed Pelletized Seeds? Pelletized Seeds were developed three years ago by the Sugar Beet industry in conjunction with the Dow Chemical Company, and extensive tests leading to further refinements have been, and continue to be made by large food processors, State Experimental Stations, Colleges and the United States Department of Agriculture.

When were Pelletized Seeds developed? Although Pelletized Seeds will be new to the average gardener and their general use is still in the experimental stage, the United States Government is using them extensively, for reclamation of waste areas, as their additional weight helps distribution in airplane planting. Sugar Beet growers have used Pelletized Seeds for three years and demand is increasing each year.

Where can Pelletized Seeds be used to advantage? Obviously the home gardener is not interested in airplane planting of lettuce, but he is interested in getting quicker results with less effort. Pelletized Seeds of tomatoes, cabbage, broccoli, cauliflower, egg-plant, etc. can be sown directly where they are to grow without delaying time of harvest. Pelletized tomato seed, for instance, planted directly in the open two to three weeks before tomato plants could be set out, produced ripened fruit at the same time. Pelletized Seed should be planted no deeper than uncoated seed.

DREER'S recommend Pelletized Seeds on an experimental basis to all gardeners who are interested in the advancement of horticulture.

Selected Varieties For Trial. We offer, with Dreer's 111 year old Guarantee of Satisfaction, twelve selected varieties of Vegetables and ten Flowers in uniform packets of one hundred seeds each. We urge our customers to give this new method a thorough trial. We shall be interested to hear the results of your plantings and to this end ask that you make check plantings of non-pelletized seeds. Your ideas and suggestions will be welcomed.

Pelletized Vegetable Seeds

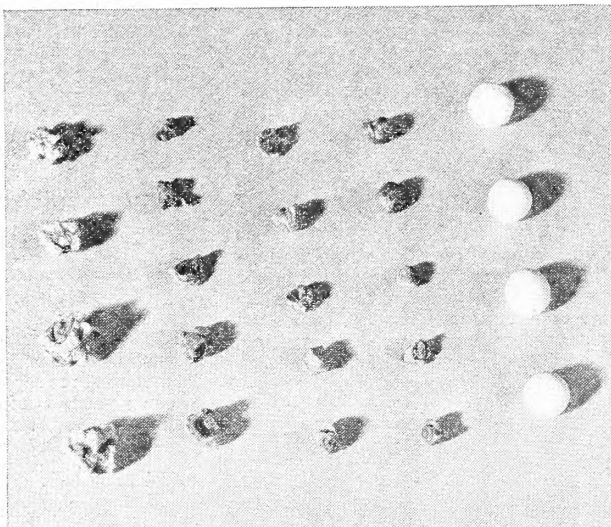
Packets: 25c each; 5 for \$1.00

- P 145 BEET, Crosby Egyptian. Bright red skin and flesh.
- P 179 BROCCOLI, Sprouting Calabrese.
- P 182 BRUSSEL SPROUTS, Long Island Improved.
- P 193 CABBAGE, Copenhagen Market. A favorite early.
- P 232 CARROT, Chantenay Red Cored.
- P 254 CAULIFLOWER, Early Snowball X.
- P 442 LETTUCE, Black Seeded Simpson. Finest quality.
- P 568 ONION, Yellow Globe Danvers.
- P 740 PEPPER, Ruby King. Large, tapering fruits.
- P 985 RUTABAGA, Improved Purple Top Yellow.
- P 896 TOMATO, Break O'Day. Fine early variety.
- P 966 TURNIP, Purple Top White Globe.

Pelletized Flower Seeds

Packets: 25c each; 5 for \$1.00

- P 1330 ASTER, Late Branching Mixed.
- P 1600 CALENDULA, Double Mixed. Full double flowers.
- P 2400 ESCHSCHOLTZIA Mixed. (California Poppy.)
- P 2740 LARKSPUR, Giant Imperial Double Mixed.
- P 2900 MARIGOLD, African Double Mixed.
- P 2940 MARIGOLD, French Dwarf Double Mixed.
- P 4180 SWEET PEAS, Summer Flowering Mixed.
- P 4456 WALLFLOWER, Extra Early Single Mixed.
- P 4560 ZINNIA, California Giants Mixed.
- P 4520 ZINNIA, Dwarf Double Mixed.



Beet Seed—Segmented—Pelletized

Pelletized Beet Seeds

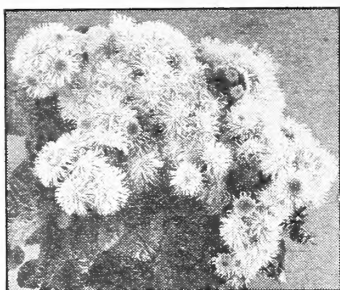
Beet Seeds are in reality pods which contain 2 or 3 segments, each segment containing a germ (seed), consequently each pod will send up 2 or 3 sprouts. For Pelletizing, Beet Seeds are first broken into segments and these segments are then Pelletized as shown in the illustration above.

DREER'S Reliable Flower Seeds

It is not by accident that Dreer's have been supplying Flower Seeds to the most critical buyers, year after year, for well over a century.

Dreer's Flower Seeds come from the best seed producing sections in all corners of the globe and at the same time enjoy World Wide distribution.

Old or new, common or rare, if you want the best "Buy at Dreer's." Serving Gardeners for 111 years.



Ageratum, Blue Cap

Ageratum—Floss Flower (A) (C)

1045 Blue Ball. (A) The compact, ball-shaped plants grow 6 inches tall, bearing over a long season large fluffy flowers of a deep Ageratum blue. Pkt. 15c; large pkt. 40c.

1047 Blue Cap. (A) The neat little plants have the appearance of miniature domes and they are completely covered from mid-summer until frost with lovely deep rich blue flowers. Pkt. 20c; large pkt. 60c.

1049 Blue Perfection. Color, deep amethyst blue. Of compact growth and a fine bedder; 9 inches. Pkt. 15c; large pkt. 40c.

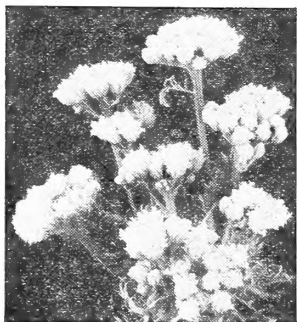
1053 Imperial Dwarf White. Lovely compact plants only 6 inches tall densely covered with fuzzy white flowers. Pkt. 15c; large pkt. 40c.

1056 Lasseauxi. An old favorite growing 12 inches tall and bearing showy clear pink blooms. Very fine for cutting. Pkt. 15c; large pkt. 60c.

1060 Purple Perfection. Vigorous, compact plant about 9 inches tall covered completely with dense masses of fuzzy rich purple flowers. Pkt. 15c; large pkt. 40c.

Golden Ageratum (A)

1054 Lona inodora. A splendid summer-flowering plant with bright golden yellow flowers resembling the true Ageratum. Grows 20 inches tall and is splendid for beds, cutting, and winter drying. Pkt. 25c; large pkt. 75c.



Golden Ageratum

Three Splendid Newer

Ageratum (A) (C)

1046 Blue Ball Improved (Blue Boy). Of even, compact growth forming showy little mounds 4 inches tall covered with fluffy blooms of the richest blue. Pkt. 20c; large pkt. 60c.

1052 Dwarf Compact Fairy Pink. An exceptionally dwarf compact variety not more than 5 inches tall studded freely with bright salmon-rose-pink blooms. Pkt. 20c; large pkt. 60c.

1058 Midget Blue. The latest addition to the dwarf compact Ageratum. Awarded a Silver Medal in the 1940 All America Selections. Of fine dwarf even habit and covered with fluffy blooms of brilliant blue. Pkt. 25c; large pkt. 75c.

Abutilon

Chinese Bellflower (TP)

1009 Choicest Hybrids. An interesting tender pot plant for a sunny window, the greenhouse, or the garden during the summer. Blooms during the spring and summer in white, rose, yellow, and orange with all, excepting the white, veined or striped rich red or crimson. Pkt. 25c; large pkt. 75c.

Acroclinium (A)

1030 Giant Double Mixed. A pretty Everlasting growing about 15 inches tall and bearing lovely white as well as rosy pink flowers. Easily dried for winter bouquets. Pkt. 15c; large pkt. 60c.

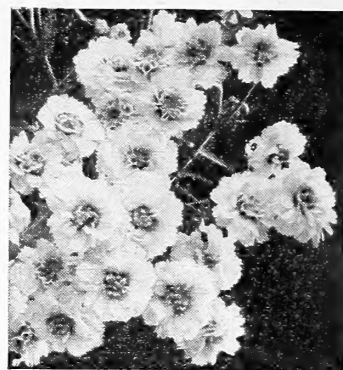
Adlumia (B) (C)

Fumitory, Allegheny Vine Mountain Fringe

1035 Cirrhosa. A splendid hardy biennial climber of rapid growth blooming the second year from May-sown seed. Useful for dwarf trellises, fences, etc., as it climbs from 6 to 12 ft. Prefers a moist soil and semi-shade but will do well in a sunny garden spot if kept fairly moist during the growing season. Pkt. 15c; large pkt. 40c.

Alonsoa—Mask Flower (A)

1069 Grandiflora. This comparatively little-known annual deserves greater appreciation. It grows about 12 inches tall and bears, during the summer, a great profusion of slender-stemmed crimson flowers. Best suited for sections where summers are not too hot. Pkt. 15c; large pkt. 40c.



Achillea ptarmica, The Pearl

Achillea—Milfoil (HP) (C)

1012 Filipendula, Cloth of Gold. Strong, vigorous plants with vivid yellow flowers during the summer. 3 ft. Pkt. 15c; large pkt. 60c.

1015 Ptarmica, The Pearl. Grows about 2 feet tall and is covered with heads of pure white double flowers from June until frost. Pkt. 15c; large pkt. 60c.

1014 Millefolium roseum. Handsome pink flowers on 18-inch plants during June and July. Pkt. 15c; large pkt. 60c.

★ Aconitum—Monk's Hood Helmet Flower (HP) (C)

1025 Wilsoni. Large rich violet-blue flowers on spikes 5 to 6 feet tall. Blooms in late fall. Slow to germinate. Pkt. 25c; large pkt. 75c.

1023 Napellus. This showy, hardy perennial grows 3 to 5 feet tall bearing stately long spikes closely set with attractive rich blue flowers. Blooms during May-July. Pkt. 15c; large pkt. 60c.

Agrostemma (HP) (A)

Rose of Heaven, Mullein Pink
1065 Coronaria. Of easy culture, growing into 2-foot plants with soft whitish felt-like leaves and bearing throughout the summer large, glowing crimson flowers. Pkt. 15c; large pkt. 40c.



Agrostemma coronaria

DREER'S Reliable Flower Seeds



Alyssum, Carpet of Snow

Annual Alyssum (A) (Δ)

Sweet Alyssum, Madwort

1071 Carpet of Snow. Of dwarf, compact habit, but 4 inches tall. It begins to bloom when quite small and the plants are a solid mass of white from spring to late autumn. Pkt. 10c; large pkt. 30c; ¼ oz. 50c; oz. \$1.25.

1073 Compactum minimum. This special strain of Alyssum is most desirable on account of its extremely dwarf, compact growth. The plants grow about 2½ inches tall and are covered with white blooms. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

1075 Lilac Queen Improved. A very pretty, deep lavender-lilac. Of dwarf, compact habit; 6 inches tall. Pkt. 10c; large pkt. 30c; ¼ oz. 50c; oz. \$1.25.

1077 Tom Thumb or Little Gem (Benthami compactum). Of dwarf, compact growth; excellent for edging; white flowers; 6 inches. Pkt. 10c; large pkt. 30c; ¼ oz. 50c; oz. \$1.25.

1079 Sweet Alyssum (A. maritimum). Of trailing habit, covered with white flowers all season long. 9 inches. Pkt. 10c; ¼ oz. 25c; oz. 75c.

1072 Lutescens. Delightful creamy yellow blooms on short stocky plants. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

1078 Dwarf Violet Queen. This new annual Sweet Alyssum is indeed surprisingly beautiful because the dwarf compact plants are simply covered with unique bright violet-blue flowers. Pkt. 15c; large pkt. 40c; ¼ oz. 75c; oz. \$2.25.



Amaranthus Aurora

Amaranthus—Amaranth (A)

Annuals with brilliant foliage thriving best in a warm, sunny location. 3 to 5 feet tall.

1089 Aurora. A brilliant carmine head above red, yellow, and dark green foliage. 3 ft. tall. Pkt. 25c; large pkt. 75c.

1091 Sunrise. Bronzy crimson foliage terminated by a large tuft of bright scarlet-carmine leaves. Very effective. Pkt. 15c; large pkt. 40c.

1093 Tricolor splendens (Joseph's Coat). Showy foliage variegated with shades of bronze, green, scarlet, and gold. Pkt. 15c; large pkt. 40c.

1092 Pygmy Torch. Brilliantly colored, dwarf plants for edging or window boxes. Pkt. 25c.

Anemone—Windflower [HHP]

1114 Magellanica. [HP] Nodding bell-like creamy white flowers on 18-inch stems borne freely from May to August. Does well everywhere. Pkt. 25c; large pkt. 75c.

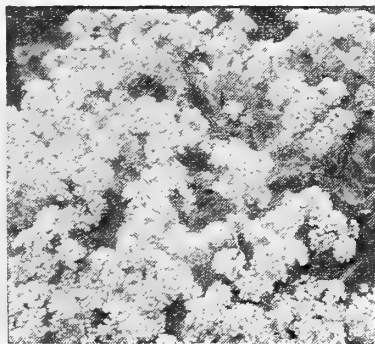
1117 St. Brigid. [HHP] (C) Glorious semi-double and double flowers in a wonderful array of brilliant colors. Blooms in June. 18 in. Requires winter protection. Pkt. 15c; large pkt. 60c.

1118 Pulsatilla (Pasque Flower). [HP] An interesting plant bearing attractive violet-purple bloom. Grows 9 to 12 inches tall. Pkt. 25c; large pkt. 75c.

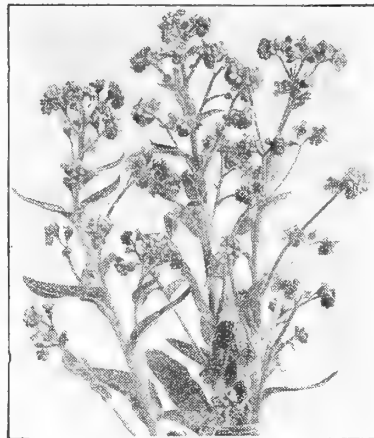
Hardy Alyssum [HP] (Δ)

1085 Saxatile compactum (Basket of Gold, Gold Tuft, Rock Madwort). An exquisite hardy perennial indispensable for it brings to the April garden glorious masses of bright yellow blooms arranged so densely that no foliage is visible. It is perfectly hardy and is valuable for the border or rock garden. 1 foot. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

1087 Silver Queen. A pretty white form of this popular Rock Garden perennial. Pkt. 15c; large pkt. 40c.



Alyssum Saxatile



Anchusa capensis, Blue Bird

Anchusa (A) & [HP] (C)

Alkanet, Sea Bugloss

1103 Capensis Blue Bird (Cape Forget-Me-Not). (A) Brilliant indigo blue flowers on compact plants 15 inches tall. Blooms throughout the summer. Pkt. 10c; ¼ oz. 30c.

1105 Italica grandiflora, Dropmore. [HP] Rich Gentian blue flowers on plants 3 to 5 feet tall. Perfectly hardy. Pkt. 15c; ¼ oz. 40c.

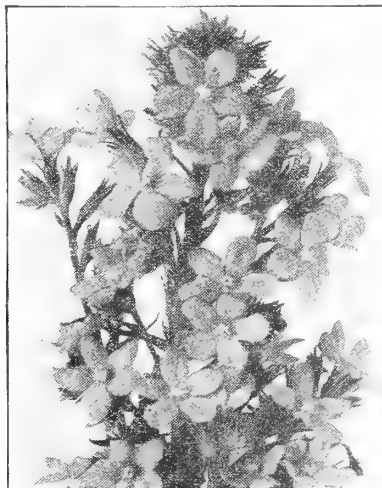
1108 Italica grandiflora, Opal. [HP] Stately plants 6 feet tall with imposing large light blue flowers borne in attractive trusses during June and July. Pkt. 15c; large pkt. 40c.

1111 ★ Myosotidiflora. [HP] (Δ) (C) A distinct dwarf hardy species, growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-Me-Not-like flowers of a rich blue. Pkt. 25c; large pkt. 75c.

★ Ampelopsis [HP] (C) (S)

Boston Ivy

1099 Veitchi. A hardy perennial climber with olive green leaves which turn to bright scarlet in the autumn. Highly valued for covering brick or stone walls. Pkt. 15c; large pkt. 50c.



Anchusa italica grandiflora, Opal

Antirrhinum—Snapdragons



Tall Large-Flowered Snapdragon

Rust-Resistant Tall Large-Flowered

(*Majus grandiflorum*)

A splendid type for beds, borders, and for cutting, growing 2½ ft. tall.

1186 Orange Shades. A wonderful blend of orange shades.

1180 Padre. Rich brilliant crimson blooms in showy flower trusses.

1181 Pinkie. Clear translucent pink flowers in sturdy trusses.

1182 Rosalie. Delightful deep rose blooms of exceptional purity.

1183 Shasta. Snowy white flowers set against rich green foliage.

1184 Yellow Jacket. A deep canary yellow always admired.

Any of the above:
Pkt. 20c; large pkt. 60c.

Collection of Tall Large-Flowered Snapdragon

4713 One packet each of the six outstanding varieties described above, value \$1.20, for..... **\$1.00**

1185 Tall Large-Flowered Mixed. A complete mixture of those offered and several others. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.00.

Six Rust-Resistant Maximum Varieties—2 to 3 feet tall

1187 Alaska. Magnificent and stately spikes closely set with mammoth white blooms.

1189 Campfire. A really marvelous new variety with gorgeous blooms of a pure luminous scarlet enhanced by a bright golden yellow lip.

1194 Copper Queen. A glorious blend of copper shades ranging from light coppery gold to deep coppery orange.

1195 Crimson. Outstanding not only for its pure crimson flowers but also for the rich green foliage and dark plum-colored stems.

1197 Loveliness. Pure soft rose-pink flowers of splendid form and extra-large size. Gives a marvelous display.

1199 Yellow Giant. The glistening deep yellow flowers give a splendid effect. 12 to 14 spikes per plant.

Any of the above: Pkt. 20c; large pkt. 60c.

Collection of 6 Beautiful Maximum Snapdragons

4717 One packet each of all the 6 Beautiful Maximum Snapdragons described above, value \$1.20 for **\$1.00**

1200 Maximum Mixed. A very fine mixture. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.25.

Antirrhinum [Ⓐ]

1129 New Tetraploid

The largest of all Snapdragons with attractively ruffled flowers more than 2 inches deep and fully as wide. Includes an extra-fine color range such as orange, orange-rose, bronzy-yellow, golden yellow, canary yellow, reddish bronze, orchid, scarlet tipped with yellow pink, and pure white, as well as many splendid color combinations. 2½ ft. high and blooming all through the summer. Pkt. 25c; large pkt. 75c.

Super Majestic

1179 Mixed. Imposing, well-branched plants, 2½ ft. tall, with as many as 20 spikes to each. Many splendid colors. Pkt. 20c; large pkt. 60c; ½ oz. \$1.00.

Rock Hybrids [△]

1130 Magic Carpet. Compact, free and early flowering plants 6 inches high covered with showy little spikes in many colors. Pkt. 25c; large pkt. 75c.

Half-Dwarf Snapdragon

Bushy plants about 18 inches tall producing throughout the summer and fall a great abundance of solid spikes with stems long enough for cutting purposes.

1152 Antique Gold. A blend of old-gold, copper, fawn, and orange.

1158 Carmine-Rose. Showy bright carmine blooms in very effective trusses.

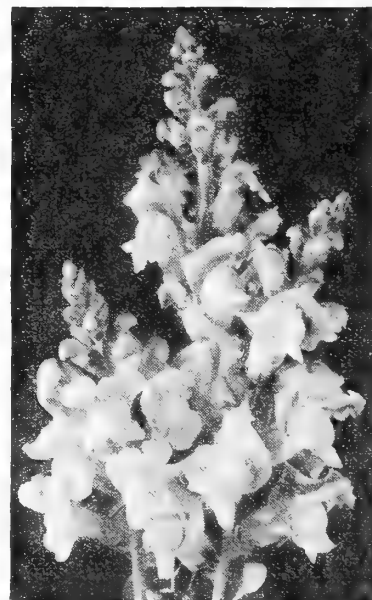
1156 DuBarry. Enchanting flaming salmon-rose blooms of superb appeal.

1160 Garnet. Rich velvety crimson which gives good color contrast.

1161 Indian Girl. Brilliant old-gold of great charm.

1168 Wild Fire. Scintillating orange-scarlet which blazes in full sun.

Any of the above:
Pkt. 15c; large pkt. 40c.



Half-Dwarf Snapdragons

4715 Collection of Six Rust-Resistant Large-Flowering Half-Dwarf Snapdragons

One packet each of the six splendid colors described above, value 90c, for **75c**

1170 Large-Flowering Half-Dwarf Mixed. Pkt. 15c; large pkt. 40c; ⅛ oz. 75c.

Snapdragons take their place among the most showy of all garden flowers

DREER'S Aquilegia-Columbine [HP] ©



Aquilegia longissima

Exquisite Extra-Long Spurred

Aquilegia [HP] ©

Columbine

1216 Longissima. A most appealing variety with extra-long spurs often measuring 4 inches long. Beautiful well-formed flowers of a delicate yellow color borne on plants 2½ ft. tall. An excellent cut flower. Pkt. 25c; large pkt. 75c.

1218 Longissima Hybrids. This interesting and exceedingly beautiful strain produces flowers in various delicate shades all of them with extra-long spurs which add to their artistic value. Very profuse blooming. Grows 2½ ft. tall. Pkt. 35c; 3 pkts. 90c.

Anthemis [HP]

Golden Marguerite

1123 Kelwayi. Bright yellow Daisy-like flowers from June until October. Easy to grow and perfectly hardy. Exceptionally fine for cutting. 2 ft. tall. Pkt. 15c; large pkt. 40c.



Anthemis, Kelwayi

Dreer's Long-Spurred Columbines [HP] ©

Graceful plants valued for the great profusion of their large, showy, long-stemmed flowers which make a splendid garden display and are excellent for cutting. They bloom freely from May to July.

1221 Blue Shades. The finest strain in existence. Very choice blue shades. 3 ft. tall. Pkt. 25c; large pkt. 75c.

1224 Copper Queen. A glorious blend of copper shades ranging from light coppery gold to deep coppery orange. Pkt. 25c; large pkt. 75c.

1215 Crimson Star. A combination of rich crimson outer petals with a pure white center. 1½ ft. tall. Pkt. 25c; large pkt. 75c.

1225 Pink and Rose. Very choice shades of pink and rose with white crowns. Pkt. 25c; large pkt. 75c.

1228 Snow Queen. An exceptionally large-flowered fragrant white Columbine. 3 ft. Pkt. 25c; large pkt. 75c.

1229 Mrs. Scott Elliott's Mixture. Very large blooms with exceptionally long spurs in a wide color range with soft pastel tones predominating. Pkt. 25c; large pkt. 75c; ⅓ oz. \$1.00.

1220 Dobbie's Long-Spurred Imperial Mixed. This famous strain includes a particularly wide range of showy colors and color combinations. Pkt. 25c; large pkt. 75c; ⅓ oz. \$1.00.

1230 Dreer's Long-Spurred, Mixed. A wonderful mixture containing many rich color combinations. Bushy, free-flowering plants 3 feet high. Pkt. 25c; large pkt. 75c; ⅓ oz. \$1.00; ¼ oz. \$1.50.

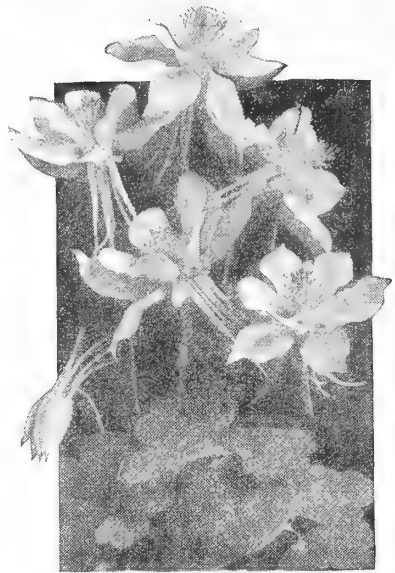


Anoda—Opalcup

Anoda lavateroides Ⓐ

1121 Opalcup. A delightful long-blooming annual with pretty opaline blue-violet flowers. Blooms all summer long. 48 in. high. Pkt. 15c; large pkt. 40c.

1122 Snowcup. Of the same showy habit as the preceding but growing only 30 in. tall and bearing delightful cups of glistening snow white. Pkt. 15c; large pkt. 40c.



Long-Spurred Columbines

Various Aquilegia

1201 Alpina. △ A very effective rich blue variety. Splendid for rock gardens; 1 ft. Pkt. 20c; large pkt. 60c.

1213 Coerulea. Rocky Mountain Columbine. Blue and white. Pkt. 25c; large pkt. 75c.

1203 Canadensis. Well-branched plants, 2½ ft. tall, bearing during June a great wealth of flowers in yellow and red. Pkt. 25c; large pkt. 75c.

1211 Chrysantha. Long-spurred golden yellow flowers gracefully displayed on 3½-foot plants. Pkt. 15c; large pkt. 40c.

1207 Double Mixed. Many colors. 2½ ft. tall. Pkt. 15c; large pkt. 40c.

Anagallis—Pimpernel Ⓐ

1100 Grandiflora, Mixed. A showy annual of compact habit, growing 6 to 9 inches tall. Covered during the summer and fall with masses of charming star-shaped blooms. Includes an unusual range of attractive colors such as ecru, pink, orange, scarlet, etc. Pkt. 15c; large pkt. 40c.



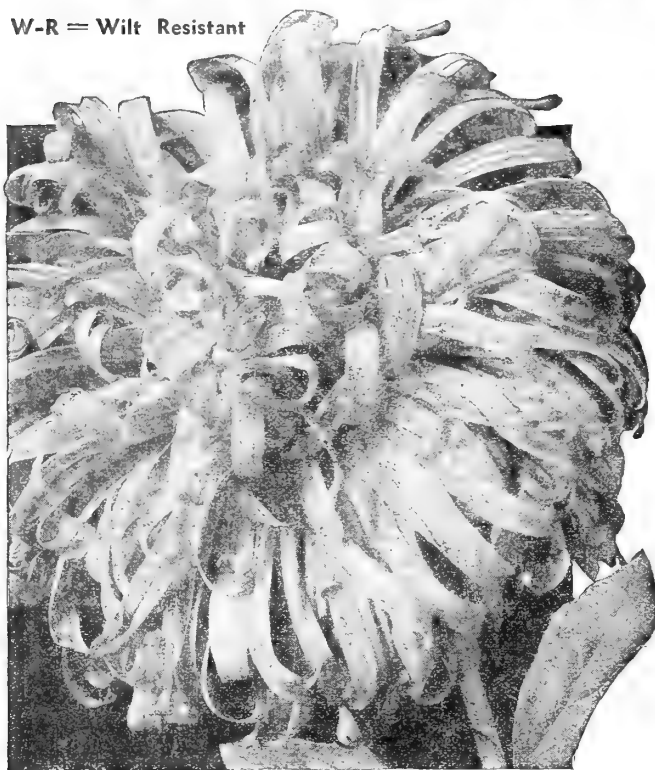
Anagallis grandiflora, Mixed

Try Something Different

Every year, everybody plants Zinnias, Marigolds, and Petunias, so do we but, we also make it a point to plant at least six of the lesser known flowers. Anthemis, Anoda and Anagallis are worthy of a try.

DREER'S SUPREME ASTERS

W-R = Wilt Resistant



California Giant Aster

Ease of culture, range of color and variety of form make Asters supreme among late summer and fall flowers. Sow indoors in March or outdoors in May transplanting to their permanent position in beds or borders in late May.

California Giant Asters

The largest Aster. Branching plants with long, strong stems. Flowers, of the Ostrich Feather type, are positively huge, often 5 to 6 inches across. 3 to 3½ ft. tall.

- | | |
|--------------------------------|------------------|
| 1271 Appleblossom. Shell pink. | 1275 Deep Purple |
| 1272 Crimson | 1278 Deep Rose |
| 1273 Lavender Blue | 1279 Pure White |

1280 Finest Mixed

Each, pkt. 20c; large pkt. 60c; ¼ oz. \$1.00.

4740 Collection California Giant Asters.

One pkt. of each of the 6 colors, value \$1.20, for \$1.00.

Giant Crego Asters [Ⓐ]

Sturdy, well-branched plants about 2 ft. tall bearing during the late summer and fall great quantities of immense blooms often measuring 5 inches in diameter. A very popular type because of its highly artistic appearance.

- | | |
|--------------------|------------------|
| 1281 Crimson. W-R | 1287 Purple. W-R |
| 1283 Lavender. W-R | 1288 Rose. W-R |
| 1285 Pink. W-R | 1289 White. W-R |

Any of the above: Pkt. 15c; large pkt. 50c; ¼ oz. 90c.

4738 Improved Giant Crego Aster Collection [Ⓐ]

One packet each of the 6 colors, value 90c, for 75c

1284 Blue Flame. (New) W-R A magnificent new color—bright navy blue. Pkt. 15c; large pkt. 50c; ¼ oz. 90c.

1290 Crego's Mixed. W-R Contains all colors in a well-balanced blend. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Giant Sunshine Asters [Ⓐ]

1380 Giant Sunshine Mixed. These glorious Asters have long, narrow outer petals surrounding a large cushion-like center of differently colored tubular florets. Many splendid colors. Midsummer until frost. 3 feet. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.25.

Dreer's Six Famous American Asters [Ⓐ]

For years we have listed what we considered the best Aster of each color. They are grouped below, separately and as a Collection. All are **wilt resistant**.

1265 Purple Beauty. Rich glittering purple. 2½ ft. tall. Pkt. 20c; large pkt. 60c.

1278 California Giant, Rich Rose. Rich, deep rose. 3 ft. tall. Pkt. 20c; large pkt. 60c.

1289 Crego's Giant White. An older variety that has defied improvement. 2 ft. tall. Pkt. 15c; large pkt. 50c.

1321 Late Branching, Azure Blue. Finest of its color. 2 ft. tall. Pkt. 15c; large pkt. 50c.

1335 Dreer's Peerless Pink. For years this has been the standard for shell pink Asters. 2 ft. tall. Pkt. 15c; large pkt. 50c.

1337 Sensation. The nearest approach to a true red in Asters. 18 inches tall. Pkt. 15c; large pkt. 50c.

4752 Collection of Dreer's Six Famous Asters

One packet each of the above 6 magnificent Asters, value \$1.00, for **80c**

Early Giant Asters

1255 Light Blue W-R. Big lacy flowers of an intriguing light blue color. 1939 Silver Medal variety; 1½ feet tall. Pkt. 25c; large pkt. 75c.

1256 Peachblossom W-R. Large white blooms attractively flushed with pink. 4 to 5 inches across. 1½-2 ft. tall. Pkt. 25c; large pkt. 75c.

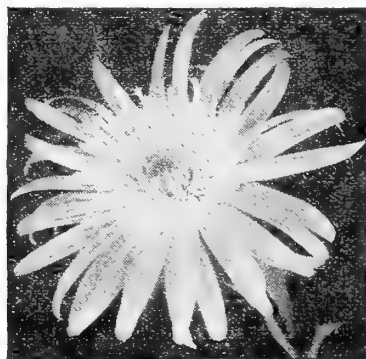
1301 Rose Marie W-R. Fine heavy stems and fluffy flowers of a most delightful rich rose color. 1940 Bronze Medal winner. 1½-2 ft. tall. Pkt. 25c; large pkt. 75c.

1302 Extra-Early Navy Blue

Elegant large flowers in form not unlike those of the Giant Crego Aster but blooming considerably earlier. The individual flowers measure about 4 in. in diameter and are a deep velvety purple with the blooms well displayed on plants 20 in. tall. Pkt. 25c; large pkt. 75c.

Giant Single Asters [Ⓐ]

1390 Giant Single Mixed. W-R. Large Daisy-like single flowers often five inches in diameter. Very effective for borders or for cutting. Contains many splendid colors. The plants grow 2 feet tall and bloom profusely during the summer and fall. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.



Giant Sunshine Aster

DREER'S SUPREME ASTERS

American Beauty Asters

This is one of the finest American Asters coming into bloom late in September and lasting way into October. The plants grow nearly 3 feet tall. They are vigorous and strong, bearing very large, round, fully double blooms which give a magnificent display in the garden and as cut flowers.

- 1261 Azure Blue. W-R
- 1263 Crimson. W-R
- 1264 Deep Rose. W-R
- 1265 Purple. W-R
- 1267 Shell Pink. W-R
- 1269 White. W-R

Any of the above: Pkt. 20c; large pkt. 60c.

4736 Collection of American Beauty Asters
One packet each of the 6 sorts, value \$1.20, for **\$1.00**

1270 Finest Mixed. W-R A blend of all the above colors. Pkt. 20c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.00.

Royal Asters ^(A)

An early-flowering type, coming into bloom in July or early August and lasting in perfect condition for a long time. Very desirable for beds or borders, and their long-stemmed flowers are ideal for cutting. 2 feet tall.

- 1351 Azure Blue. W-R Dark lavender.
- 1356 Purple. W-R Deep violet-purple.
- 1357 Rich Rose. W-R A bright color.
- 1354 Scarlet. W-R Very brilliant.
- 1358 Shell Pink. W-R Very delicate.
- 1359 White. W-R Pure white.

Any of the above: Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

4748 Royal Aster Collection. One packet each of the six colors, value 90c, for **75c**

1360 Mixed Colors. W-R Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

Late Branching Asters ^(A)

Fully double flowers measuring 5 inches in diameter borne on well-branched plants 2 to 2½ ft. tall. Blooms during September. Free flowering; excellent for garden display and for cutting.

- 1321 Azure Blue. W-R
- 1323 Deep Crimson. W-R
- 1326 Deep Purple. W-R
- 1327 Deep Pink. W-R
- 1328 Shell Pink. W-R
- 1329 Pure White. W-R

Any of the above: Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

4744 Late Branching Aster Collection
One packet each of the six colors, value 90c, for **75c**

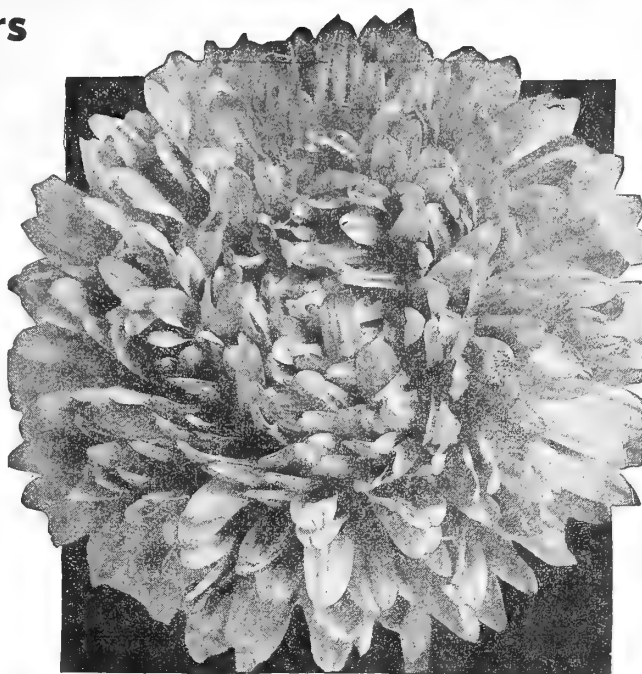
1330 Finest Mixed. W-R Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

Princess Asters ^(A)

A very attractive new cutting type of wilt-resistant Asters growing 2 to 2½ ft. tall. Of branching habit, blooming early and very profusely with the large 3½-inch flowers carried on strong stems. The flowers have a full, deep, crested center surrounded by several rows of dainty plume-like ray petals.

- 1366 Princess Anne. W-R. Peachblossom pink.
- 1367 Princess Barbara. A lovely orchid color.
- 1368 Princess Bonnie. Soft salmon-rose.
- 1369 Princess Golden Sheaf. Deep yellow.
- 1370 Princess Marsha. Rich cinnabar scarlet.
- 1372 Princess Mixed. Includes all colors.

Any of the above: Pkt. 25c; large pkt. 60c.



American Beauty Aster

Three Outstanding Asters ^(A)

1335 Dreer's Peerless Pink. W-R. Vigorous, well-branched plants 2½ ft. tall carrying on each stem a very large, double flower of an exquisite rich pink color. An old favorite which still is among the best of all annual Asters. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 90c.

1305 Heart of France. W-R. The largest of the deep ruby-red Asters. Bushy plants 2 ft. tall blooming in September. The brilliant color accounts for its universal popularity. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 90c.

1337 Sensation. W-R. This makes a splendid display in August and September when the well-branched plants are covered with double 3½-inch blooms of brilliant garnet-red color. Grows 18 inches tall. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 90c.

Queen of the Market Aster ^(A)

1342 Ballet Queen

A splendid new wilt-resistant Aster of a fascinating deep salmon-rose color. Bears a great quantity of 3½-inch flowers on compact plants. Useful for bedding and cutting. Pkt. 25c; large pkt. 75c.

1350 Queen of the Market, Mixed W-R

These are the first of all Asters to come into bloom. The plants grow about 15 inches tall and bear a great quantity of lovely, long stemmed, graceful blooms which include a wide range of beautiful colors. Often they start blooming in July. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

Dwarf Hardy Aster ^{[HP] Δ}

Michelmas Daisy

1394 Alpinus Goliath. Vigorous plants reaching a height of 6 to 10 inches and covered during May and June with a mass of large purplish blue flowers. Make a grand effect in the dwarf border or rock garden. Likes a well-drained soil and a sunny position. Pkt. 25c; large pkt. 75c.



Arctotis grandis

Arctotis—African Daisy (A)

1237 Grandis. (Blue-Eyed African Daisy.) A very interesting and showy annual of easy culture growing 2 to 3 ft. tall. Has large white blooms with pale lilac-blue on the reverse of each petal. Pkt. 15c; large pkt. 40c.

1240 Hybrids Mixed. Has showy large blooms 2½ to 3 inches across and comes in a variety of showy colors. Does well in dry soil. 8 to 12 in. July to frost. Pkt. 25c; large pkt. 60c.

Armeria [HP] (A)

Sea Pink, Thrift

1244 Giant Pink. Large globular bright pink blooms on plants 2½ ft. tall. Interesting grassy foliage. Pkt. 25c; large pkt. 75c.

1245 Alpina. Little tufts of grassy foliage covered with bright rose flowers. 4 inches tall. Pkt. 25c; large pkt. 75c.

1246 Formosa, Giant Flowered Mixed. Many lovely rose shades. June to September. 1½ ft. tall. Pkt. 15c; large pkt. 50c.

Arenaria Sandwort [HP] (A)

1236 Verna. Used almost exclusively in the rock garden where it forms a very dwarf evergreen mass covered with small white flowers in early May. Should have a well-drained soil. Pkt. 25c; large pkt. 75c.



Aubrietia—Rainbow Rock Cress

Arabis—Rock Cress [HP] (A)

1231 Alpina. Delightful compact 6-inch plants forming dense cushions studded during the early spring with showy four-petaled white blooms which cover the plants completely. Pkt. 10c; ¼ oz. 35c.

1232—Grandiflora, Praecox. This resembles the preceding but the plants start blooming several days earlier and the individual flowers are noticeably larger. 1 ft. Pkt. 15c; large pkt. 50c.

1233 Rosea. The general habit of these plants is the same as the other two described but they grow about 8 inches tall. Covered with attractive large rose-colored blooms. Pkt. 25c; large pkt. 75c.

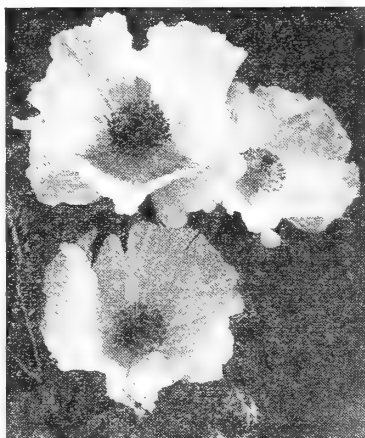


Arabis alpina

Argemone (A)

Mexican or Prickly Poppy

1241 Hybrida grandiflora, Mixed. Slightly prickly plants 2 to 3 ft. tall, bearing from midsummer until frost showy, satiny, crinkled blooms in white, cream, and old-rose. Pkt. 15c; large pkt. 40c.



Argemone—Mexican Poppy

Aubrietia [HP] (A)

Rainbow Rock Cress

This beautiful dwarf rock plant is covered with sheets of bright flowers in spring and early summer; 6 inches.

1406 Blood-Red. Very showy and colorful. Pkt. 15c; large pkt. 60c.

1407 Bouganvillei. Impressive large blue flowers. Pkt. 15c; large pkt. 60c.

1408 Leichtlini. A very appealing carmine-rose shade. Pkt. 15c; large pkt. 60c.

1409 Lilac. A color which always is greatly admired. Pkt. 15c; large pkt. 60c.

1411 Mixed. A complete mixture of many fine colors. Pkt. 15c; large pkt. 60c.

Asclepias [HP] (A)

Butterfly Weed

1249 Tuberosa. A colorful hardy perennial growing 2 ft. tall and bearing from July onward showy, large, brilliant orange flower trusses. Does exceptionally well in dry, sunny places and can endure extreme summer heat. Pkt. 15c; large pkt. 50c.

Balloon Vine (A) §

Cardiospermum

1419 Halicacabum. Highly valued for the large, light green, balloon-like seed pods which follow the small white flowers. Has graceful light green foliage and will climb to a height of about 5 ft. Splendid for fences and low trellises. Pkt. 15c; large pkt. 40c.

Bells of Ireland (A)

1507 Molucella laevis. A curious yet very attractive plant with large deep green calyxes attractively veined with lighter green and a two-lipped white flower in each. Blooms during July and August. 2 ft. tall. Pkt. 25c; large pkt. 75c.

Bartonia—Blazing Star (A)

1451 Aurea. Brilliant, large, golden-yellow flowers with prominent stamens and downy thistle-like foliage. Sow in spring where plants are to bloom; does not stand transplanting. 1½-2 ft. tall. Pkt. 15c; large pkt. 40c.



Bartonia aurea



Double Camellia-Flowered Balsam

Balsam—Lady Slipper (A) (C)

1430 Finest Mixed Colors. A wonderful color blend of these showy, fully double, Camellia-flowered Balsams. Grows 2 feet tall and blooms from midsummer until fall. Extensively grown in semi-shaded position. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

Double Bush Balsam

This type grows 18 inches tall and displays its flowers on top of the stems as well as on the sides, making it more colorful.

- 1435 Rose.** A splendid bright rose.
- 1436 Scarlet.** Brilliant scarlet blooms.
- 1438 White.** Lovely white flowers.
- 1433 Mixed.** A fine blend.

Any of the above:

Pkt. 15c; large pkt. 60c.

★Baptisia—False Indigo (HP)

1449 Australis. A showy hardy perennial growing 2 ft. tall and bearing in June interesting dark blue Lupine-like flowers followed by large inflated green seed pods. Splendid for the wild garden. Pkt. 15c; large pkt. 60c.

Everblooming

Bedding Begonias (TP) (C)

Attractive bedding plants, of special value where the summers are not too hot or dry. The plants range from 9 to 12 inches in height and bloom from May until frost.

- 1455 Carmen.** Bright rose flowers; bronze foliage. 9-11 in.
- 1463 Christmas Cheer.** A bright crimson-scarlet. A splendid Christmas pot plant.
- 1468 Indian Maid.** Bright deep scarlet flowers and dark bronzy foliage.
- 1472 King of the Reds.** Glowing scarlet, green scarlet-edged leaves. 8 in.
- 1473 Prima Donna.** Limpid rose shading to rich carmine in center.
- 1475 Salmon Queen.** Attractive salmon-pink blooms. 9-11 in.
- 1478 White Pearl.** The best of the white flowered varieties.
- 1480 Semperflorens Mixed.** Includes both green and bronze-leaved sorts.

Any of the above: Pkt. 50c.

Bellis—English Daisy (B) (A) (C)

Easily raised from seed and often lasting more than two years. Blooms profusely from early spring until late fall preferring a moderately moist yet well-drained fairly rich soil. Of compact growth 5 inches tall.

- 1492 Giant Double Red**
- 1493 Giant Double Rose**
- 1494 Giant Double White**

Any of the above:

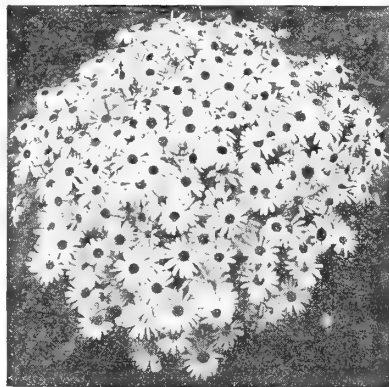
Pkt. 25c; large pkt. 75c.

1496 Giant Double Mixed. Contains all colors. Pkt. 25c; large pkt. 75c.

★Bocconia

Plume Poppy (HP) (C)

1511 Cordata. A vigorous, tall, hardy perennial growing more than 6 ft. high. Very attractive in the background of borders, bearing during July and August feathery, creamy yellow flowers expanding from pinkish buds. Makes an effective screen but needs watching because of its tendency to spread. Pkt. 15c; large pkt. 50c.



Brachycome—Swan River Daisy

Brachycome (A) (A)

Swan River Daisy

- 1521 Blue Star.** Dainty, star-shaped, clear lavender flowers covering the plant all summer long. 12 inches tall. Pkt. 15c; large pkt. 40c.
- 1530 Mixed.** Graceful, well rounded plants growing about 12 inches tall and covered throughout the summer with masses of star-shaped blooms coming in white and blue. Splendid for beds, borders, and rock gardens. Pkt. 15c; large pkt. 40c.

Browallia—Amethyst (A)

- 1535 Sapphire.** Compact plants, 9 inches tall, covered with dark blue, white-eyed blooms. Flowers continuously. Pkt. 25c; large pkt. 60c.
- 1539 Elata Blue.** Sturdy plants 20 inches high with pretty violet-blue flowers. A splendid bedding plant. Pkt. 15c; large pkt. 40c.



Cacalia—Tassel Flower

Cacalia (A) (A)

Tassel Flower, Flora's Paint Brush

1542 Mixed. A graceful annual producing from June until September showy little golden yellow and scarlet flower heads. Splendid for borders growing 1½ feet tall. Pkt. 25c; large pkt. 75c.

Cactus (TP)

1547 Mixed. Includes many attractive and interesting varieties. Easy to grow from seed sown indoors in pans of very sandy soil. Pkt. 25c; large pkt. 75c.

Calceolaria (TP)

1550 Dreer's Perfection. A marvelous strain of this greenhouse plant. They require good care, as the seeds are very small and the seedlings quite delicate. Best started in pans with pulverized sphagnum moss and equipped with Plant Wiks. Pkt. 50c; large pkt. \$1.50.

Callirhoe—Poppy Mallow (HP)

1624 Involucrata. (A) A vigorous and persistent perennial a foot tall and rambling over the ground. Covered with bright rosy-crimson flowers during the summer and fall. Splendid for the rock garden. Pkt. 15c; large pkt. 50c.

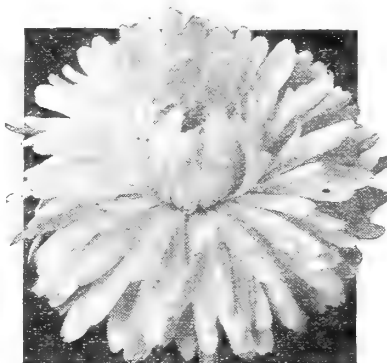


Callirhoe—Poppy Mallow



Calendula, Yellow Colossal

- 1561 Apricot Queen.** Very large, broad-petaled blooms of bright apricot, deepening toward the center. Brown eyed. Pkt. 10c; $\frac{1}{4}$ oz. 35c.
- 1591 Lemon King.** Rich lemon yellow. Pkt. 10c; $\frac{1}{4}$ oz. 30c.
- 1597 Orange King.** Rich orange-red. Pkt. 10c; $\frac{1}{4}$ oz. 30c.
- 1573 Radio.** Perfectly double, ball-shaped orange flowers composed of quilled petals. Pkt. 10c; $\frac{1}{4}$ oz. 30c.
- 1600 Double Mixed.** Includes all colors. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 50c.



Calendula Chrysantha

Colorful Calendulas

—Scotch Marigold, Pot Marigold[®]

Calendulas are very popular hardy annuals blooming continuously from June until frost. They prefer cool summer weather but will give a splendid display even in warmer sections if the seed is sown outdoors, where plants are to bloom, just as early in the spring as the ground can be prepared. Once they have made a vigorous growth during the cool spring season the extensive root system will enable them to carry on even during hot summer weather.

The Best

Newer Calendulas

- 1565 Campfire (Sensation).** Extra large, rich orange flowers with faint scarlet sheen. Pkt. 15c; large pkt. 60c.
- 1567 Chrysanthia or Sunshine.** Globular Buttercup yellow blooms with long wide petals. Pkt. 10c; $\frac{1}{4}$ oz. 35c.
- 1568 Orange Sunshine.** An exquisite bright orange of exceptional brilliance. Pkt. 10c; $\frac{1}{4}$ oz. 30c.
- 1572 Orange Fantasy.** Crested coppery orange with mahogany red edges. Pkt. 10c; $\frac{1}{4}$ oz. 30c.
- 1598 Yellow Colossal.** Exceptionally large, fully double, yellow flowers. Pkt. 15c; $\frac{1}{4}$ oz. 40c.
- 1601 Dreer's Surprise Mixture.** Contains a wide range of the better varieties. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.

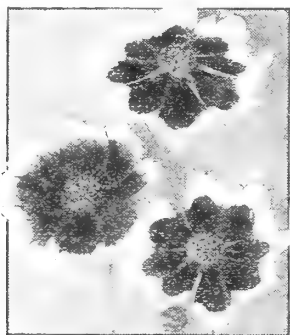
4760

Calendula Collection

One packet each of the above 5 delightful varieties to bring a wealth of showy blooms to your summer and fall garden, value 60c, for **45c.**

Cheerful Calliopsis[®]

Hardy annuals of easiest culture. They come into bloom quickly and produce during the summer a great abundance of showy colorful flowers. Also splendid for cutting.



Calliopsis tinctoria splendens

- 1617 Tinctoria splendens.** Very free-flowering and exceptionally showy. Covered with large yellow blooms with extra-large brown-black centers. Blooms all summer long. $3\frac{1}{2}$ ft. tall. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Calliopsis Collections

- 4762** One packet each of the 7 named varieties (No Mixtures) value 70c for **55c**
- 4763** $\frac{1}{4}$ oz. of the same 7 separate varieties value \$1.75 for **\$1.50**

Tall Varieties

These grow from $2\frac{1}{2}$ to 3 feet tall and produce hundreds of brilliantly colored blooms that are most effective.

- 1614 Golden Crown.** Brilliant golden yellow with glossy maroon center zone. 2 ft. tall.
- 1615 Marmorata.** Bright gold marbled with wallflower red.
- 1616 Nigra speciosa.** Quaint reddish maroon flowers of special charm.

Any of the above:

Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

- 1620 Tall Varieties Mixed.** Very colorful. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

- 1619 Alldouble Mixed.** Delightful combinations of yellow, orange, crimson, mahogany, and maroon flowers on plants $2\frac{1}{2}$ ft. tall. Pkt. 15c; $\frac{1}{4}$ oz. 35c; oz. \$1.00.

Dwarf Varieties Δ

These form compact bushes, 9 to 12 inches tall, completely covered throughout the summer with gay flowers.

- 1604 Crimson King.** Compact plants covered with large crimson blooms. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.
- 1603 Dazzler.** Large blooms with maroon-red center, and broad, golden yellow border. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.
- 1608 Tiger Star.** Starry blooms in red and yellow. Quaint and very artistic. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.
- 1610 Dwarf Varieties Mixed.** Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



The Beautiful

Cardinal Climber[®] \$

- 1757 Ipomoea quamoclit Slotery.**

Grows thirty feet tall and is studded with magnificent brilliant cardinal-red blooms from midsummer until frost. Has graceful bright green foliage. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. \$1.25.

Catananche Cupid's Dart [HP]

- 1811 Coerulea.** A slender-stemmed hardy perennial with attractive sky blue flowers borne during September on plants standing about 18 in. tall. Suited to growing in dry places and often dried for winter bouquets. Pkt. 15c; large pkt. 40c.

Campanula

Canterbury Bells—
Bluebells—Harebell

Campanula Medium and Calycanthema are two very choice species making a wonderful garden display in early summer when flowers often are scarce.

Campanula medium [®] [⊙]

Single Canterbury Bells

The single Canterbury Bells are particularly attractive bearing large, well-formed, bell-shaped flowers during June and July. 3 ft.

- | | |
|-------------------------|---|
| 1681 Single, Dark Blue. | } Any color:
Pkt. 10c;
large pkt.
30c. |
| 1683 — Light Blue.... | |
| 1685 — Rose..... | |
| 1687 — White..... | |

4770 Collection of Single Canterbury Bells
One pkt. each of the above
4 colors, value 40c, for **30c**

1690 Single Colors Mixed. All colors.
Pkt. 10c; large pkt. 30c; ¼ oz. 60c.

1680 Double Mixed. Showy double blooms representing all available colors. Pkt. 15c; large pkt. 40c.

Campanula calycanthema [®] [⊙]

Cup-and-Saucer Canterbury Bells

This is unquestionably the finest type of this old-fashioned and much prized garden plant. It differs from others in that each flower has an extra-large calyx which is of the same color as the bloom. June-July. 3 ft.

- | | |
|-----------------|----------------|
| 1661 Dark Blue | 1665 Rose-Pink |
| 1663 Light Blue | 1667 White |

Any of the above:
Pkt. 15c; large pkt. 40c.

4768 Canterbury Bell Collection
One packet each of the above 4 colors, value 60c, for **45c**

1670 Calycanthema, Finest Mixed Colors. A blend of all colors. Pkt. 15c; large pkt. 40c; ¼ oz. 85c.

Showy Hardy Campanula [HP]

1633 Carpatica, Blue. (*Carpathian Harebell*). Δ A very choice and free-flowering hardy perennial blooming profusely throughout the summer and fall. Splendid clear blue, bell-shaped flowers. 12 in. Pkt. 15c; large pkt. 50c.

1631 Carpatica alba. Δ Very attractive, snow white, bell-shaped flowers borne profusely on plants 1 foot tall. Blooms from June to October. Pkt. 15c; large pkt. 50c.

1643 Persicifolia, Blue. (*Peachbell*). Undoubtedly one of the finest of the hardy Bellflowers. Grows 2 to 3 feet tall and has large blue flowers. June-July. Pkt. 15c; large pkt. 60c.

1641 Persicifolia, White. The white-flowered Peach Bells. Like the preceding it grows best in a well-drained soil and prefers shade during the longest part of the day. June-July; 2 ft. Pkt. 15c; large pkt. 60c.

1647 Persicifolia, Telham Beauty. Immense bell-shaped flowers of a pale China blue; produced on long stems. A very showy tetraploid variety. Height, 2 feet. June-July. Pkt. 25c; large pkt. 75c.



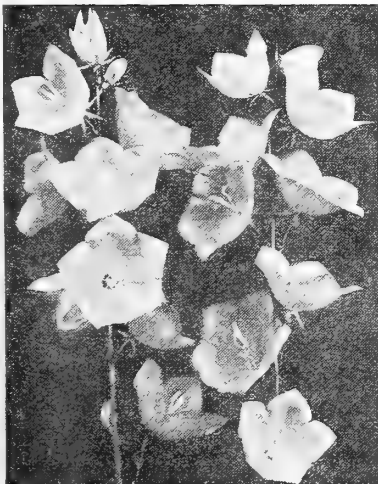
Campanula pyramidalis

1651 Pyramidalis, Blue (*The Chimney Bellflower*). Beautiful blue salver-shaped flowers on plants 4 to 5 feet tall. September. Pkt. 15c; large pkt. 60c.

1649 Pyramidalis, White. Showy white salver-shaped blooms on plants 4 to 5 feet tall. Blooms in September. Pkt. 15c; large pkt. 60c.

1655 Rotundifolia (*Bluebells of Scotland*). Δ The true Harebell bearing a mass of large, clear blue flowers from June to August. Very showy; 1 foot. Pkt. 25c; large pkt. 75c.

1636 Garganica major. Δ Effective trailing plants covered with showy light blue flowers during June and July. Splendid for rock garden planting. Pkt. 25c; large pkt. 75c.



Campanula persicifolia



Single Canterbury Bells

Annual Canterbury Bells [Ⓐ] [⊙]

1700 Mixed. These annual Canterbury Bells will bloom in less than six months after seeds are sown. The plants grow from 2 to 2½ ft. tall, each producing from 6 to 8 showy flower spikes. Our mixture includes white, pink, rose, blue, and violet-blue making a wonderful garden display. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

Canary Bird Vine [Ⓐ] \$ *Tropaeolum peregrinum*

1707 A very popular annual climber particularly for cooler sections, bearing great quantities of gracefully fringed, yellow blooms during the summer and fall. Most successful if started indoors in small individual pots for transplanting outdoors after frost. Pkt. 15c; large pkt. 40c.

Coral Flower [Ⓐ] *Talinum paniculatum*

2014 Exquisite plants with dark emerald green leaves, bearing many dainty stems as much as 30 in. in height ending in loose alternate flower clusters, studded with little 5-pointed stars of luminous rose pink followed by beads of coral-like seed pods. Pkt. 25c; large pkt. 75c.



Coral Flower



Candytuft

Splendid for beds, borders, rock gardens, etc. The larger the mass the better the effect. Sow any time during the spring. Height 12 inches. May-July.

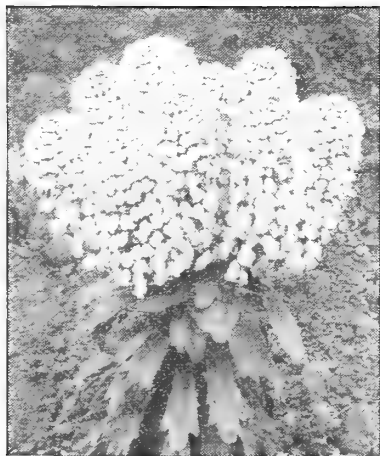
- | | |
|-------------------------|---|
| 1723 Umbellata, Carmine | } Any
of these:
Pkt. 10c;
¼ oz. 25c;
½ oz. 40c. |
| 1725 — Crimson | |
| 1727 — Flesh Pink | |
| 1729 — Lavender | |
| 1731 — Rose Cardinal | |
| 1733 — Pure White | |

4774 Candytuft Collection
One packet each of the above 6 colors, value 60c. for **50c**

1740 Umbellata Mixed. Pkt. 10c;
¼ oz. 25c; ½ oz. 40c.

1721 Giant Hyacinth-Flowered White. A wonderful strain with much-branched plants about 18 inches tall, each branch terminated by an immense spike of white. Pkt. 10c; ¼ oz. 40c; oz. \$1.25.

1750 Tom Thumb, Mixed. △ Only 6 inches tall; very fine for edging or rock gardens. Pkt. 10c; ¼ oz. 35c.



Giant Hyacinth-Flowered Candytuft



Dwarf Crested Cockscomb

Favorite annuals because they are so easy to grow and give a magnificent display in the garden besides yielding an abundance of showy, long-lasting cut flowers. They bloom continuously from midsummer until frost.

Dwarf Crested Cockscomb
Celosia cristata

Forms massive flowerheads; splendid for garden display and for drying. 12 in.

1824 **Empress**. Colossal combs of beautiful rich deep crimson color. Pkt. 15c; large pkt. 40c.

1825 **Fireball**. Brilliant orange-scarlet combs of magnificent size. Pkt. 15c; large pkt. 40c.

1828 **Golden Queen**. Rich yellow. Pkt. 15c; large pkt. 40c.

1822 **Rose**. Fine deep rose combs. Pkt. 15c; large pkt. 40c.

1830 **Dwarf Mixed**. A complete blend of all colors. Pkt. 15c; large pkt. 40c.

Tall Crested Cockscomb

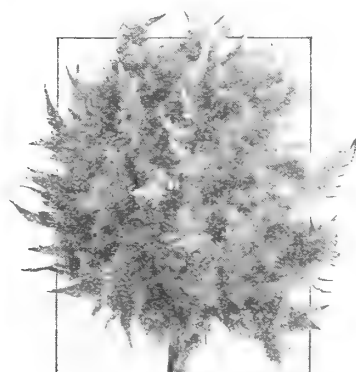
1826 **Royal Velvet**. Sturdy plants with rich carmine-crimson flowerheads and red-margined bronzy green foliage. Pkt. 25c; large pkt. 75c.

Chinese Woolflower Ⓐ

Sturdy plants 2½ to 3 ft. tall with showy, rounded, wooly flowerheads. Blooms from midsummer until frost.

1831 **Crimson**. 1837 **Yellow**.
1833 **Pink**. 1840 **Mixed**.

Any of the above:
Pkt. 15c; large pkt. 50c; ¼ oz. 85c.



Chinese Woolflower



Feathered Cockscomb, Lilliput

Feathered Cockscomb

Celosia plumosa

1845 **Magnifica, Golden Plume**. Extra large, bright golden yellow plumes. 3 feet. Pkt. 10c; large pkt. 40c.

1847 **Magnifica, Scarlet Plume**. Graceful, feathery, brilliant scarlet plumes on sturdy plants 3 feet tall. Pkt. 10c; large pkt. 40c.

1852 **Magnifica, Mixed**. Many fine colors. 3 ft. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

1853 **Lilliput, Fire Feather**. Brilliant fiery red. Bushy 18-inch plants. Pkt. 20c; large pkt. 60c.

1855 **Lilliput, Golden Feather**. Brilliant golden yellow. 18 in. Pkt. 20c; large pkt. 60c.

1859 **Pyramidalis, Flame of Fire**. Compact plants 18 inches tall bearing in late fall heavy, rounded plumes of deepest fiery scarlet. Pkt. 25c; large pkt. 60c.

Gilbert's Celosia

A wonderful new strain representing some magnificent new colors.

1834 **Gilberts Rose Beauty**. Extra-large bright rose flowerheads.

1829 **Gilberts Maple Gold**. A blend of honey-yellow, gold, and light orange.

1835 **Gilberts Green Gold**. Dazzling silvery light rose shaded with translucent gold.

Pkt. 25c; large pkt. 75c.



Gilbert's Celosia



1881

1883

1884

1885

1882

1886

DREER'S
Double-flowering
CENTAUREA CYANUS
or Cornflowers

1881 Double Blue Boy
1884 Double Black Boy

1882 Double Pinkie
1885 Double Rose

1883 Double Snow Man
1886 Double Red Boy

Each Pkt. 15c; 4790 Collection: Pkt. of each color, value 90c for 75c.

Each $\frac{1}{4}$ oz. 30c; 4792 Collection: $\frac{1}{4}$ oz. of each color, value \$1.50 for \$1.25.

B

C

D

E

F

G

A



Dreer's **GIANT IMPERIAL LARKSPUR** Loveliest of Annuals

An exquisite strain of these popular Annuals. Plant seed as early in the spring as the ground can be worked and thin out to stand twelve inches apart. See other varieties page 28.

- | | |
|---|----------------------------|
| 2730 Gloria Improved (A) | 2723 Blue Spire (D) |
| 2735 Sweet Lavender (B) | 2739 White King (E) |
| 2728 Exquisite Pink Improved (C) | 2727 Dazzler (F) |
| | 2721 Blue Bell (G) |

Any of the above: Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 65c; oz. \$2.00.

2740 Dreer's Superior Mixture. Pkt. 15c; large pkt. 35c; $\frac{1}{4}$ oz. 60c; oz. \$1.75.

LARKSPUR *Collections*

4852 One packet each of the 7, value \$1.05, for **90c**

4853 One large pkt. each of the 7, value \$2.80, for **\$2.50**

Centaurea — All Time Favorites

Ultra-Double Cornflowers

—*Centaurea cyanus* ①

The same charm of the old time "Bachelor Button" but bigger and fuller. Long stemmed flowers are borne on sturdy, upright plants. 2 feet tall.

- 1871 **Black Boy.** A rich deep maroon.
- 1873 **Blue Boy.** Cornflower blue.
- 1875 **Pinkie.** Bright rose.
- 1877 **Red Boy.** The finest red.
- 1879 **Snow Man.** Large white blooms.

Any of the above:

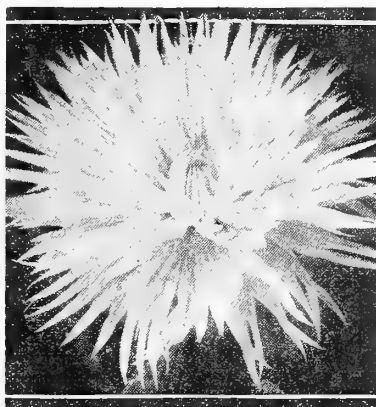
Pkt. 15c; ¼ oz. 30c; oz. \$1.00.

Collection of Five Ultra-Double Cornflowers

4788 One packet each of these five lovely colors, value 75c, for **60c**

4789 One-quarter oz. each of these five, value \$1.50, for **\$1.25**

- 1880 **Dreer's Finest Mixed.** Very choice. Pkt. 15c; ¼ oz. 30c; oz. \$1.00.



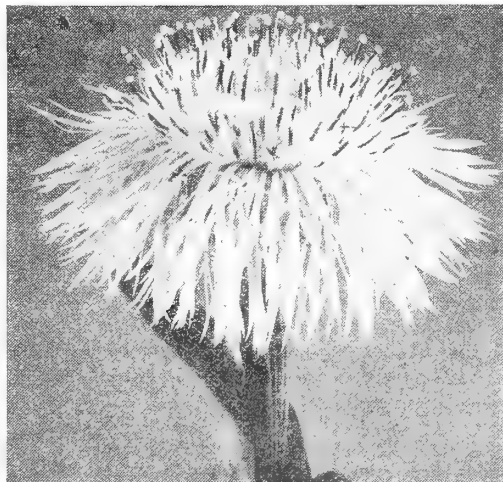
Centaurea imperialis

Basket Flower ①

Centaurea

- 1865 **Americana.** Gorgeous, lacy, rosy-lavender blooms almost 4 inches across borne on sturdy 3-ft. plants from July to September. The name "Basket Flower" refers to the large buds which appear like small woven baskets. Easy to grow in average soil. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

- 1866 **Americana, White.** This is the rare white form of this wonderful hardy annual. Of sturdy habits, carrying on its many branches a great profusion of graceful blooms of truly enormous size. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.



Centaurea Americana—Basket Flower



Dreer's Ultra-Double Cornflowers

Royal Sweet Sultan ①

Centaurea imperialis

Important summer bloomers growing 2½ ft. tall and fine for cutting.

- 1891 **Amaranth Red.** A pleasing shade.
- 1892 **Brilliant Rose.** A mellow color.
- 1893 **Deep Lavender.** Has a rosy sheen.
- 1894 **Deep Purple.** A pleasing color.
- 1901 **Yellow** (*Suaevolens*).
- 1896 **White.** As pure as snow.

Any of the above:

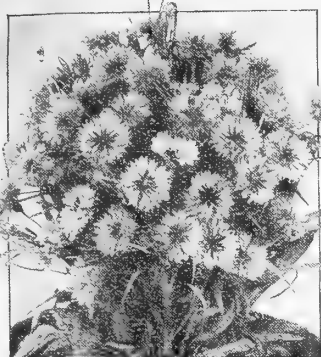
Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

Sweet Sultan Collections

4796 One packet each of the six varieties, value 90c, for **75c**.

4797 One large packet each of the same six varieties, value \$2.40, for **\$2.00**.

- 1900 **Finest Mixed Colors.** Carefully blended. June to August. 2½ ft. tall. Pkt. 15c; large pkt. 40c; ¼ oz. 65c.



Centaurea, Jubilee Gem

Dwarf Double Cornflower ① △

- 1867 **Jubilee Gem.** A fairly recent introduction noteworthy for the well-branched habits of its 12-inch plants which are simply covered with delightful, clear bright blue flowers. An excellent bedding or border plant. Pkt. 15c; large pkt. 50c.

- 1868 **Polar Gem.** White counterpart of the popular Jubilee Gem. Dwarf plants of globular form, very free flowering. Pkt. 15c; large pkt. 50c.

Hardy Centaurea [HP]

- 1903 **Macrocephala.** Vigorous, well-branched plants forming a splendid background to the very large, thistle-like, yellow flowers which make a superb garden display and are fine for cutting. The plants grow 3 ft. tall and are perfectly hardy in well-drained soil and a sunny situation. Pkt. 15c; large pkt. 40c.

- 1904 **Montana.** (*Perennial Cornflower, Mountain Bluet*). A showy variety 2 ft. tall bearing in July to September graceful, large, violet-blue flowers which are highly artistic on account of the somewhat open formation of the blooms. Pkt. 15c; large pkt. 40c.

White-Leaved Centaurea ① & [HP]

Dusty Millers

These Dusty Millers are widely different from the other Centaureas listed here. They are grown primarily for their white woolly leaves which, combined with dwarf habit, makes them excellent for beds or borders. Most successful if seed is sown indoors during January or February.

- 1861 **Candidissima.** ① Grows 15 inches tall and has showy, white, woolly foliage and yellow flowers. Pkt. 20c; large pkt. 60c.

- 1863 **Gymnocarpa.** [HP] Hardy in warmer sections with cut-leaf silvery foliage and rosy-purple flowers. 2 ft. Pkt. 10c; ¼ oz. 40c.

The World's Best Flowers Come from Dreer's

Cyclamen [TP]

2100 Dreer's Giant Prize Special Mixture. An exceptionally fine strain of this showy pot plant so highly valued for winter and spring blooming in the house. Includes many choice colors. Pkt. 50c; large pkt. (100 seeds) \$3.00.

Centranthus —Valerian (A)

1908 Macrosiphon. Produces great masses of pretty slender-tubed pink flowers from June until August. Grows 2 to 3 ft. tall and delights in a sunny, well-drained position. Pkt. 10c; large pkt. 30c.



Annual Chrysanthemum

Annual Chrysanthemum (A) Painted Daisies

The annual Chrysanthemums are effective plants growing 2 feet tall and bearing a profusion of colorful, daisy-like blooms throughout the summer. They are best where summers are not too hot.

1921 Burridgeanum. Pure white petals zoned rich brownish red and yellow; large brown disc.

1923 Chameleon (Eclipse). Shading from light yellow to tawny apricot with garnet band and yellow zone.

1924 Eldorado. Showy deep canary yellow flowers with black center. A very showy annual variety.

1925 Helios. Sunflower yellow.

1928 Northern Star. Pure white with canary yellow zone and brown eye.

1929 Purpureum (W. E. Gladstone). Rich velvety purple with a yellow halo around the center.

Any of the above:
Pkt. 10c; large pkt. 25c.

4798 Chrysanthemum Collection
One packet each of the above six varieties, value 60c, for **50c**

1930 Single Annual Mixed. Includes many lovely colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

1934 Coronarium, Double Annual Mixed. White and various shades of yellow. Fine double blooms. 3½ ft. Pkt. 10c; large pkt. 25c.

1932 Inodorum Snowball. A highly recommended newer variety of dwarf compact growth bearing throughout the summer great quantities of lovely large pure white flowers which are fully double well justifying the name Snowball. Splendid for the garden and for cutting. Pkt. 15c; large pkt. 40c.

Plant Propagation

(Hottes) An interesting and helpful guide for every gardener. 136 illustrations.

\$2.75 per copy, postpaid



Chabaud Carnation

Carnations

Dianthus caryophyllus (A) & [HHP]

Indispensable for greenhouse culture in winter and for the summer garden.

Chabaud's Giant Double [HHP]

Richly clove-scented, large double blooms measuring 2 inches or more across. Often grown as annuals blooming in 5 to 6 months from sowing. 2 ft.

1761 Blood Red 1767 Scarlet
1764 Deep Salmon 1768 White
1765 Rose 1769 Yellow

Any of the above:
Pkt. 15c; large pkt. 60c.

4780 Chabaud Carnation Collection
One packet each of the six colors, value 90c, for **75c**

1770 Finest Mixed. All colors. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.50.

Giant Marguerite (A)

1786 Mixed. Showy, large, delightfully fragrant flowers resembling Greenhouse Carnations. Includes many fine colors. Bloom all summer long. Pkt. 15c; large pkt. 50c; ¼ oz. \$1.50.

Enfant de Nice [HHP]

1780 Finest Mixed. Large double blooms in many showy colors. Often grown as an annual. Pkt. 25c; large pkt. 75c.

Grenadin [HHP]

Dwarf compact plants covered during the summer and fall with attractive double blooms. Blooms first year. 1 ft.

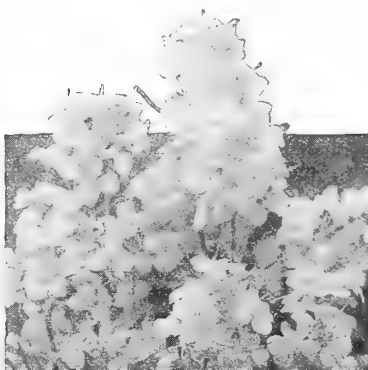
1787 Bright Scarlet
1788 Golden Sun
1789 King of the Blacks
1791 Rose Queen
1793 White
1800 Mixed

Any of the above:
Pkt. 25c; large pkt. 75c.

Hardy Border Carnation [HP]

1796 Double Mixed. Very showy, vigorous plants growing about 15 inches tall and bearing all through the summer and early fall a great wealth of attractive double blooms in an exceptionally wide range of beautiful colors. Pkt. 25c; large pkt. 75c.

1797 Perpetual Giants. Fine new strain with flowers almost equalling in size Greenhouse Carnations. High percentage of doubles in a wide range of color. Pkt. 25c.



Cheiranthus Allioni

Cheiranthus (B) (A) Wallflower

1915 Allioni. (Siberian or Fairy Wallflower). An exceptionally showy plant growing about 12 inches tall and covered with brilliant orange flower trusses in late spring and summer. Pkt. 10c; ¼ oz. 30c; oz. 90c.

1917 — Golden Bedder. Showy large golden yellow flowers on plants 18 inches tall. Exquisitely fragrant. Pkt. 15c; ¼ oz. 35c; oz. \$1.00.

1919 Linifolius. (Alpine Wallflowers)
Bushy plants, 1 ft. high, covered with showy light violet flowers in late spring and summer. Pkt. 15c; large pkt. 45c.



Cerastium—Snow in Summer

Cerastium [HP] (A) Snow in Summer

1911 Tomentosum. A very pretty, dwarf, white-leaved edging or rock plant covered with small white blooms during the spring. 12 to 15 in. tall. Pkt. 15c; large pkt. 40c.



Clarkia elegans fl. pl.

Clarkia elegans fl. pl. Ⓐ

This pretty and easily grown annual is indispensable in northern gardens or in higher altitudes. It does well either in sun or shade, growing 2 to 2½ feet tall.

1981 Alba. Pure white flowers.

1985 Illumination. Orange-rose.

1987 Purple Prince. Rich deep purple.

1989 Scarlet Queen. Bright scarlet.

1988 Salmonea. Rich salmon.

Any of the above:

Pkt. 10c; large pkt. 25c.

4802 Clarkia Collection
One packet each of the
five sorts, value 50c, for **40c**

1990 Double Mixed. A fine mixture of many beautiful and rich colors. Pkt. 10c; large pkt. 25c; ¼ oz. 60c.

Cineraria hybrida [TP]

House or conservatory plants blooming during the spring. Sow seed anytime from May to September.

1954 Cremer's Wilt-Resistant Prize-Strain. Famous for its exceptionally choice colors and profusion. Pkt. 50c, originator's large pkt. \$2.00.

1962 Dreer's Prize Super-Giant Mixed. Compact plants a foot tall with immense flowers in many beautiful and rich colors. Pkt. 50c; large pkt. \$1.50.

1964 Dreer's Exhibition Mixture. A fine English strain comprising many lovely colors. Dwarf compact plants. Pkt. 40c; large pkt. \$1.25.

1958 Multiflora nana, Potsdam Strain. Showy compact plants with immense heads composed of very colorful small blooms. Pkt. 50c; large pkt. \$1.50.

Cobaea Ⓐ §

Cup and Saucer Vine

2001 Scandens, Purple. A climber of rapid growth; attaining a height of 30 to 50 feet during the season; valuable for covering trellises, arbors, trunks of trees, etc. Blooms from July to October. Large bell-shaped flowers of a rich purple color. Pkt. 15c; large pkt. 40c.

Clematis [HP] Ⓞ

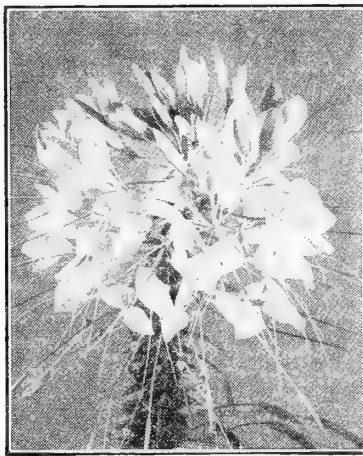
1993 Integrifolia coerulea. Sturdy plants 18 in. tall bearing large blue flowers, white on the outside, from June till August. Fine for partial shade. Likes lime. Pkt. 25c; large pkt. 75c

1994 Mandshurica. Another good Bush Clematis 2 to 3 ft. high bearing fragrant pure white flowers in large clusters. Blooms during the summer. Pkt. 25c; large pkt. 75c.

Cuphea Ⓐ

2081 Avalon Hybrids. An interesting, easy-to-grow annual with graceful quaintly-shaped flowers in a wide range of attractive colors. Blooms all summer long. 12 to 15 in. tall. Pkt. 25c; large pkt. 60c.

2080 Firefly. Well rounded, bushy plant about a foot tall with interesting, broadly lacinated flowers of a bright scarlet-red color. Pkt. 15c; large 40c.



Cleome, Giant Pink Queen

Cleome—Spider Flower Ⓐ

1998 Giant Pink Queen. A showy hardy annual bearing from midsummer until frost huge trusses of bright salmon-pink flowers. As the petals fall they are succeeded by long pods suspended on long wiry stems. 3-4 ft. tall. Pkt. 15c, large pkt. 50c; ¼ oz. 75c.

1997 Giant Rose Queen. Sturdy, well-branched plants covered from midsummer until frost with bright rosy flowers. 3-4 ft. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

1996 Lutea. Graceful tall plants often 7 ft. high crowned with feathery rich yellow flowers all summer long. Of graceful airy habits. Pkt. 15c; large pkt. 50c.

Coleus—Flame Nettle Ⓐ

2010 Dreer's Hybrids. Most attractive and novel foliage plants for house or garden culture. Our strain of hybrid varieties produces a marvelous range of extra-fine colors. Start the seed indoors in March or April. Plant out in late May. Pkt. 25c; large pkt. 75c.

Collinsia Ⓐ Ⓞ

Chinese Houses

2007 Mixed. A bushy annual from California growing 1 to 2 ft. tall and carrying during June and July whorls of two-lipped flowers arranged in several tiers. Comes in white, rose, lilac, blue, and violet. Likes noonday shade and a moderately moist soil. Pkt. 10c; large pkt. 25c.

Coreopsis [HP]

Perennial Calliopsis

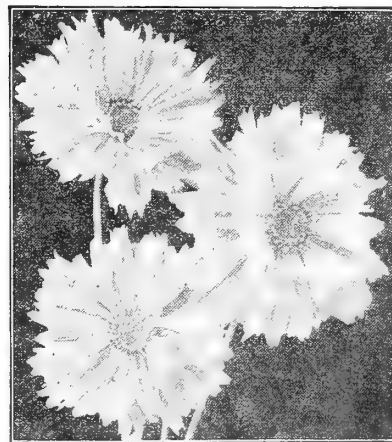
A most useful class of hardy perennials providing a great quantity of showy large golden yellow flowers starting in June and continuing for several months. Seed may be sown from early spring until late summer. Also splendid for cutting.

2021 Lanceolata grandiflora. An old-fashioned favorite with large showy bright yellow flowers produced in great abundance from June until late in the season. 30 inches tall. Pkt. 10c; ¼ oz. 30c; oz. \$1.00.

2023 Mayfield Giants. A vast improvement over the old Grandiflora with flowers of larger size and still greater appeal. The plants are extra vigorous growing about 30 inches tall and because they branch very freely they carry a great abundance of flowers starting in June and continuing well into July. Pkt. 15c; ¼ oz. 40c; oz. \$1.25.

2025 Double Sunburst (New). This double form is a great improvement over the older semi-double variety. The color of the well-rounded flowers is brilliant golden yellow. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

For annual Coreopsis, see Calliopsis, page 14



Coreopsis Double Sunburst

**Dreer's Flower Seeds
are sent POSTPAID**

Cheerful Cosmos [Ⓐ]



Cosmos Dazzler

Extra-Early Giant Sensation

The earliest of all Cosmos blooming several weeks ahead of any other. Has truly marvelous blooms of exceptional size and artistic well-rounded form. A most outstanding new type. 3 to 4 ft.

2059 Radiance. Rose with crimson band at the center. See inside back cover. Pkt. 25c; large pkt. 75c.

2046 Dazzler. The well-formed, broad-petaled blooms are an appealing deep amaranth crimson.

2038 Pinkie. A splendid light pink.

2039 Purity. Exquisite white blooms.

Any of the above:

Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 60c.

2040 Sensation Mixed. Includes all three colors. Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 60c.

Early Double Cosmos

These make wonderful cut flowers though only about 60% of the plants come double from the seeds. Elegant rounded bushes bearing showy, long stemmed blooms of attractive double form. 3 ft.

2026 Carnelia. Rich rosy crimson.

2027 Peachblossom. Deep rosy pink.

2028 Whirlwind. Pure white.

Any of these three:

Pkt. 25c; large pkt. 60c.

4806 Collection of Early Double Cosmos

One packet each of these 3 lovely colors, value 75c, for

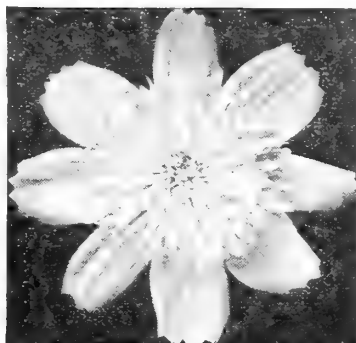
60c

2030 Early Double Mixed. Pkt. 25c; large pkt. 60c; $\frac{1}{4}$ oz. 85c.



Cosmos Early Orange Flare

Beautiful summer and autumn blooming annuals providing great masses of artistic flowers during the summer and autumn months. They prefer a rather light soil.



Cosmos Double Sensation

New Extra-Early Cosmos Double Sensation

2031 Mixed. This fine novelty has all the valuable characteristics of Sensation but produces splendid double flowers some with crested centers, others attractively fluted. Pkt. 25c; large pkt. 75c.

Autumn Giant

Wherever the seasons are long enough these Autumn Giants or Lady Lenox will produce a magnificent display of truly giant-size single flowers during the late autumn. The blooms measure $3\frac{1}{2}$ inches across. 5 to 6 ft. tall.

2041 Giant Crimson..... } *Any Color:*
2042 Giant Pink..... } Pkt 10c;
2043 Giant White..... } $\frac{1}{4}$ oz. 25c.

2045 Autumn Giant Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

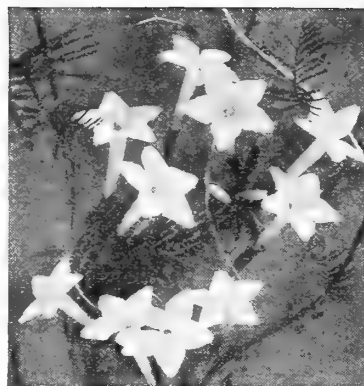
Outstanding Orange & Yellow Cosmos

2049 Early Orange Flare. Magnificent well-branched plants growing 4 ft. tall and bearing from July until frost great masses of brilliant orange flowers measuring close to 2 inches across. Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

2051 Early Yellow Flare. Glossy golden blooms from mid-summer until frost. 4 ft. tall. Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

2050 Early Orange Ruffles. Has the same habit and height as Orange Flare but an extra row of ray petals gives a fuller appearance to the blooms and adds to their attractiveness. Blooms continuously from July until frost. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 65c.

2053 Early Yellow Ruffles. Appealing soft clear golden yellow blooms on 3 ft. plants. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 65c.



Cypress Vine

Cypress Vine [Ⓐ] §

Ipomoea Quamoclit

2120 Mixed. A most popular climbing vine with delicate Fern-like foliage and great masses of small but very conspicuous star-shaped bright scarlet and also white blooms. Climbs to a height of about 15 feet and blooms from mid-summer until frost. Pkt. 15c; large pkt. 40c.

Cynoglossum [Ⓐ]

Chinese Forget-Me-Not

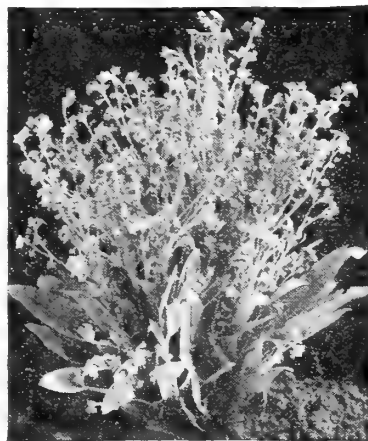
An exceedingly free-flowering annual of easiest culture. Produces a great profusion of showy Forget-Me-Not-like blooms throughout the spring and summer.

2103 Firmament. Compact bushy plants 18 inches tall covered with appealing rich blue flowers. Pkt. 15c; $\frac{1}{4}$ oz. 40c.

2107 Amabile, Blue. Heavy sprays of fragrant rich blue flowers. 18 to 24 inches tall. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

2109—Pink. Similar to the preceding but bearing a profusion of dainty rich deep pink blooms. Pkt. 15c; large pkt. 40c.

2104 Linifolium. A very pretty white-flowered species 1 ft. tall. Blooms all summer long. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



Cynoglossum Firmament

The World's Finest Delphiniums

—Hardy Larkspur [HP] ©

For years Dreer's Gold Medal Hybrid Delphiniums were the standard of excellence. Many of today's fine strains had their inception in our Gold Medal Hybrids and we are pleased to offer as always, what we believe to be the World's Finest Delphinium Seed.

Dreer's Giant Pacific Hybrids



Dreer's Pacific Hybrid Delphinium

Standard Sorts

- 2171 Dark Blue Shades.
- 2173 Light Blue Shades
- 2175 Mid-Blue Shades.
- 2176 Lavender Pastel Shades.
- 2179 Pure White.

Any of the above:

Pkt. 50c; large pkt. \$1.50; ¼ oz. \$2.50.

4816 Collection of Giant Pacific Delphinium

One packet each of the above 5 colors, value \$2.50, for

\$2.15

Originator's Stock

Magnificent flower spikes closely set with heavy-textured blooms all of well rounded form. There rarely is a single one. Vigorous, very uniform, from 5 to 7 feet tall.

2164 Black Knight. By far the darkest violet blue yet. A rich impressive color.

2162 Blue Jay. Fascinating blue shades from light to dark, all with dark bee.

2167 Blue Bird. The huge spikes, set with clear medium blue flowers enhanced by white bees, present a superb spectacle in the garden.

2168 Cameliard. Pure lavender self with white bee, possessing classical perfection of form of the very large flat round flowers.

2161 Calahad. Clear white blooms, of enormous size averaging 3 inches in diameter. A particular favorite.

2163 Guinevere. Beautiful light pink-lavender with white bee.

2165 King Arthur. Brilliant rich violet enhanced with white bee.

2169 Summer Skies. A most appealing light blue with white bee.

2170 Round Table Series. This represents all of the color combinations of the Knights and their Ladies. Some three hundred crosses were used to make up this group. Invaluable for show purposes.

Any of the above:

Pkt. 50c; large pkt. \$1.50.

2180 Giant Pacific Hybrids Mixed

Gardeners who do not have sufficient space to grow the separate varieties of Giant Pacific Hybrid Delphinium will find this mixture ideally suited to their purpose. Includes all the shades offered in a well-balanced proportion and should therefore give a wonderful display in the garden.

Pkt. 50c; large pkt. \$1.50; ¼ oz. \$2.50.

2160 Dreer's De Luxe Hybrid Delphinium

This special Dreer's strain is well known to many gardeners on account of its superb quality. It produces strong, vigorous plants with fully ⅓ of them carrying double flowers mostly with white centers or eyes. It includes a remarkable range of exquisite colors and color combinations. Pkt. 25c; large pkt. 75c; ¼ oz. \$1.25.

2182 Gold Medal Hybrids. Vigorous plants with 2-foot spikes. Many beautiful colors and combinations. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.00.

Various Delphinium [HP] ©

2135 Belladonna Improved. (Cliveden Beauty). A vigorous variety of well-branched habit bearing an imposing display of charming turquoise blue flowers during the summer. Pkt. 25c; large pkt. 60c; ¼ oz. \$1.50.

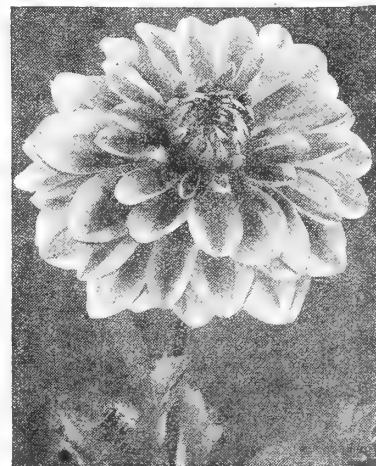
2137 Bellamosum. Of the same sturdy and well-branched habit as Belladonna but the flowers are a rich deep blue of exceptional purity. Pkt. 15c; large pkt. 50c.

2141 Chinense album. Fine, feathery foliage forming a splendid background to the pure white flowers. Blooms from July to September. All chinense varieties will bloom the first year if seed is sown early. 2 ft. Pkt. 15c; large pkt. 40c.

2143—Cambridge Blue. A rich clear blue of exceptional purity flowering throughout the summer months on plants 2 to 3 ft. tall. Pkt. 15c; large pkt. 50c.

2145—Blue. An intense Gentian blue color. Pkt. 15c; large pkt. 40c.

2147—Blue Butterfly Improved. Rich aquamarine blue flower on plants standing about 20 inches high. Very attractive. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.



Double Decorative Dahlia

Dahlias from Seed [TP]

Enjoy the thrill of growing your own Dahlias from seed.

2122 Celtness Hybrids. A new form of the dwarf single type which will bloom in 4 months after planting. 18 in. tall. Pkt. 15c, large pkt. 40c.

2123 Mignon. Compact plants 2 ft. high covered within three months after sowing with showy single flowers in a wide range of beautiful colors. Pkt. 15c; large pkt. 50c.

2124 Giant Perfection, Mixed. Single flowers of truly immense size, measuring 6 inches in diameter. Pkt. 15c; large pkt. 40c.

2126 Double Cactus. Seed saved from the best exhibition varieties representing many rich colors, all of true Cactus form. Pkt. 25c; large pkt. 75c.

2128 Double Decorative. Seeds from a superb collection of this beautiful and popular type of Dahlia. Pkt. 25c; large pkt. 75c.

2130 Unwin's Dwarf Hybrids. Graceful semi-double flowers in many colors. Sow in March indoors and they will bloom by the end of June. Fine for bedding and cutting: 18 to 24 inches tall. Pkt. 25c; large pkt. 60c.

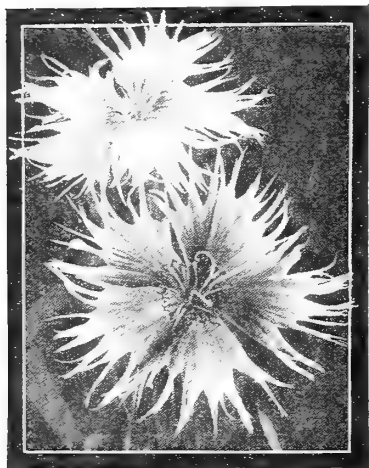
Dreer's Dianthus — *Pinks* ① ② & [HP]

Single Annual Pinks ①

2226 Heddewigi Mixed. Excellent for garden display or for cut flowers. Its large single, fringed blooms always make a splendid impression. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

2227 Laciniatus splendens. Large single crimson flowers with white eyes. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

2229 Laciniatus, Mixed. A magnificent strain with large single flowers often more than 2 inches across. Includes many splendid color combinations and has beautiful deeply fringed or lacinated flower petals. An excellent cut flower. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.



Dianthus laciniatus, Mixed

Dianthus hybridus ② ③

2246 Sweet Wivelsfield. This hardy *Dianthus* blooms as freely as the Sweet William but includes a still wider range of lovely colors. Sow outdoors in April to flower in late summer and fall. 1 ft. Pkt. 15c; large pkt. 35c; ¼ oz. 65c.

2247 Double Sweet Wivelsfield. A double-flowering strain of the above. Many colors. Pkt. 15c; large pkt. 50c.

Dianthus Heddensis

An entirely new strain combining the large open flowers of *Dianthus Heddewigi* with the rapid growth and long stemmed habits of *Dianthus chinensis*. Bears well formed 2-inch flowers on plants 16 in. tall and blooms freely all summer long.

2238 Westwood Beauty. Includes many showy crimson and scarlet shades. Pkt. 15c; large pkt. 50c.

2240 Mixed. Many splendid colors. Pkt. 15c; large pkt. 50c.



Dianthus chinensis fl. pl.

Double Annual Pinks ①

2203 Fireball. Double rich fire-red blooms with elegantly fringed edges. Pkt. 15c; large pkt. 40c.

2207 Mourning Cloak. Deep velvety crimson with white edge. Pkt. 15c; large pkt. 40c.

2211 Salmon King. Fringed salmon-rose blooms of artistic appeal. Pkt. 15c; large pkt. 50c.

2213 Snowball. Fringed pure white. Pkt. 15c; large pkt. 40c.

2206 Gaiety. A new annual Pink bearing great masses of beautifully marked, fringed double blooms in many attractive color combinations. Pkt. 15c; large pkt. 50c.

2200 Chinensis fl. pl. Giant Mixed (China or India Pink). Very double flowers of many bright colors. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

2204 Heddewigi fl. pl. Mixed. A colorful mixture from delicate rose to velvety crimson. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

4826 Collection of Single and Double Annual Dianthus

Contains 1 packet each of the following 5 showy varieties: Mourning Cloak, Laciniatus splendens, Fire Ball, Salmon King, and Snowball. Value 70c, for .

50c



Dianthus Heddewigi fl. pl.

Hardy Pinks [HP] ③

These make showy beds or borders, and they are most attractive in the rock garden. Excellent also for cutting.

2243 Latifolius atrococcineus. fl. pl. (Everblooming Annual Sweet William.) Intensely brilliant, velvety crimson-scarlet double blooms. Flowers first year. Height, 12 inches. Pkt. 15c; large pkt. 50c.

2251 Allwoodi alpinus Showy single and semi-double fragrant blooms on compact plants 4 to 6 inches tall. Pkt. 25c; large pkt. 75c.

2253 Caesius (Cheddar Pink). Attractive dense tufts studded in May and June with sweet-scented rose-pink blooms. Only six inches tall. Pkt. 15c; large pkt. 40c.

2257 Deltoides Brilliant (Maiden Pink). Brilliant carmine flowers in June and July. 6 inches tall. Pkt. 25c; large pkt. 60c.

2259 Loveliness. Charming, informal flower of rosy-lilac measuring 1½ to 2 inches across. Of artistic shaggy appearance borne on plants 15 inches high. Pkt. 25c; large pkt. 75c.

2261 Plumarius Spring Beauty. Well-formed Carnation-like blooms of large size in a beautiful range of color. Fully double, richly fragrant, and resembling Greenhouse Carnation. Pkt. 20c; large pkt. 60c.

2262 Plumarius semperflorens (Everblooming Hardy Garden Pink). Single, semi-double, and double blooms in a great diversity of colors. 18 inches tall. Pkt. 15c, large pkt. 50c.

2264 Plumarius, Highland Hybrids. Single bright rose with deep rosy red zone. 18 in. Pkt. 20c; large pkt. 60c.

2266 Plumarius Single Mixed (Grass Pink, Scotch Pink, Pheasant Eye Pink). Beautiful single fringed flowers in various colors. 18 in. Pkt. 10c; large pkt. 40c; ¼ oz. 60c.

2254 Winteri. A striking new hardy pink with bold, deliciously scented, pure white flowers on compact plants. Blooms first year from seed. Pkt. 25c; large pkt. 75c.

2300 Rock Garden Species, Mixed. All the best varieties of dwarf habit. Pkt. 25c; large pkt. 75c.

For *Dianthus barbatus* see Sweet William, page 46

2302 Dicentra eximia [HP] ③

★ Plumy Bleeding Heart

You will like this lovely spring bloomer with its nodding rose-pink blooms above a tuft of graceful leaves. Easy to grow in a cool moist soil or a sheltered rock corner where the roots are kept moist. Pkt. 25c; large pkt. 75c.

★ **Dictamnus—Gas Plant [HP]**

2305 Caucasica. If not disturbed this showy, hardy perennial will develop into large bushy plants 3 ft. high bearing showy rosy-pink flower spikes during June and July. Pkt. 35c; large pkt. \$1.00.

2307—alba. Very similar to the preceding but bearing pure white flowers. Pkt. 35c; large pkt. \$1.00.



Didiscus—Blue Lace Flower

Didiscus

Blue Lace Flower (A)

2311 Coeruleus. A very interesting and showy Australian annual bearing lacy, light lavender flower heads from July until frost. Excellent for borders and cutting. Grows 18 inches high. Pkt. 10c; large pkt. 30c.

Digitalis—Foxglove (B) (C)

Handsome biennials producing stately flower spikes during June. 3-5 ft.

Gloxiniaeflora

2317 Purple. Pkt. 10c; large pkt. 40c.

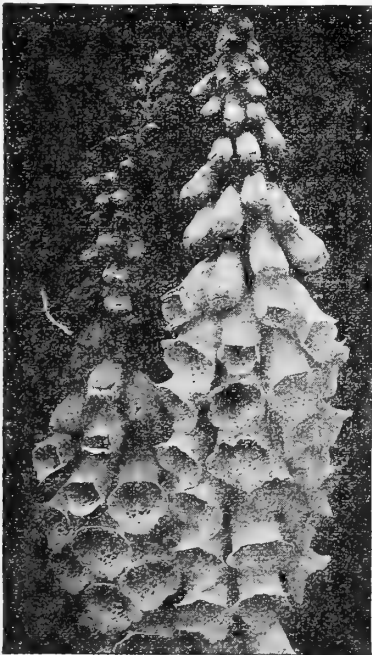
2318 Rose. Pkt. 10c; large pkt. 40c.

2319 White. Pkt. 10c; large pkt. 40c.

2320 Mixed Colors. Pkt. 10c; large pkt. 40c; ¼ oz. 65c.

2321 Giant Shirley Mixed. A marvelous strain with extra-large bells. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

2323 Lutea. Stocky plants, 2 ft. high, with white to yellow blooms. Pkt. 15c; large pkt. 50c.



Digitalis—Foxglove

Dolichos—Hyacinth Bean (A) (S)

2347 Darkness. Heart-shaped leaves and purple-violet flowers and pods. A splendid annual climber. Pkt. 10c; oz. 30c.

2348 Daylight. Has white flowers and green pods. Pkt. 10c; oz. 30c.

*Echinops—Globe Thistle (HP)

2361 Ritro. Handsome tall plants, 3 to 5 feet in height. Attractive thistle-like foliage crowned with showy globular heads composed of fine steel blue flowers. July-Sept. Pkt. 15c; large pkt. 50c.



Dimorphotheca aurantiaca

Dimorphotheca (A) (Δ)

African Golden Daisy Cape Marigold

2335 Aurantiaca. Strikingly brilliant, glossy orange-gold blooms with dark halo and disc. Blooms continuously during the summer and fall forming nice bushy plants 12 to 15 inches tall. A valuable Daisy from South Africa. Pkt. 10c; large pkt. 30c.

2339 Salmon Beauty. Small well-branched bushy plants bearing a wealth of appealing rosy salmon flowers. Does best in full sun. Pkt. 15c; large pkt. 40c.

2340 Aurantiaca, New Hybrids. Similar to Aurantiaca but coming in a wide range of beautiful colors including shades of yellow, salmon, etc. 12-15 in. Pkt. 10c; large pkt. 30c.

2344 Double Hybrids Mixed. A wide range of colors including red, yellow, orange, salmon, and white. Has charming large double flowers. Pkt. 25c; large pkt. 75c.

2342 Ecklonis. Vigorous 2-foot plants of graceful habits bearing during the summer and early fall large white flowers marked with a blue halo in the center. Pkt. 15c; large pkt. 50c.

Echium—Viper's Bugloss (A)

2363 Blue Bedder. An interesting bushy plant 1 ft. tall, covered with masses of showy bell-shaped bright blue flowers. Almost everblooming. 2 ft. Pkt. 10c; large pkt. 25c.

*Echinocystis (A) (C) (S)

Wild Cucumber Vine

2357 Lobata. A quick-growing vine, though the seed is slow to germinate. Excellent for covering trellises, old trees, fences, etc. Beautiful bright green foliage and honey-scented white flowers during summer. Pkt. 10c; oz. 35c.

Erigeron—Fleabane (HP)

2367 Speciosus grandiflorus. Showy, large, daisy-like blooms of a rich purple color. Flowers from May to October. 2½ ft. Pkt. 25c; large pkt. 75c.

Erinus—Jewel Flower (HP)

2368 Alpinus. Low rosettes 4 inches high with purple flowers in May and June. Pkt. 25c; large pkt. 75c.

Eryngium—Sea Holly (HP)

2370 Giganteum. Also called Silver Thistle with attractive greenish white, spiny foliage and steel blue flowers from June to September. 3 ft. tall. Pkt. 15c; large pkt. 40c.

Erysimum

Hedge Mustard (A) (Δ)

2371 Perofskianum. Covered during May and June with masses of brilliant orange-yellow blooms well displayed on plants 1 to 2 ft. high. Pkt. 10c; ¼ oz. 25c.



Eschscholtzia—California Poppy

Eschscholtzia (A) (Δ)

California Poppy

Of easiest culture, bearing its satiny poppy-like flowers from early summer until frost. Give it sun and good drainage. 12-18 in. tall.

2374 Alba. Pure white. Pkt. 10c; ¼ oz. 25c.

2373 Aurantiaca. Rich golden yellow. Very attractive. Pkt. 10c; ¼ oz. 25c.

2384 Mandarin. Deep yellow with orange-red reverse. Pkt. 10c; ¼ oz. 25c.

2376 Red Chief. Coppery-red, very attractive. Pkt. 10c; ¼ oz. 25c.

2385 Rosy Queen. Delicate soft pink. Pkt. 10c; ¼ oz. 25c.

2406 Monarch Art Shades. Beautiful semi-double flowers in a glorious color blend. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

2400 Mixed. A superb mixture of most unusual shades and colors. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Euphorbia [Ⓐ]

- 2415 Heterophylla** (*Annual Poinsettia, Mexican Fire Plant*). About midsummer the top leaves become attractively marked with rich orange-scarlet. 2 to 3 ft. Pkt. 10c; large pkt. 25c.
- 2417 Variegata** (*Snow on the Mountain*). Bright green foliage veined and margined with white with the top leaves practically snow white. Grows 2 feet tall. Pkt. 10c; ¼ oz. 25c.

Felicia—Agathaea [Ⓐ]

- 2419 Bergeriana** (*Kingfisher Daisy*). Brilliant blue Daisy-like ¾-inch flowers on 6-inch stems. Pkt. 15c; large pkt. 40c.

Gaillardia [Ⓐ]

Blanket Flower

Very important annuals and perennials because they bloom freely right through the hot summer weather.

Annual Varieties [Ⓐ]

- 2427 Picta, Indian Chief**. Large, deep coppery red flowers. 18 in. tall. Pkt. 15c; large pkt. 35c.
- 2432 Double Mixed**. (*Lorenziana*). Showy, fully double blooms in rich shades of orange, scarlet, and crimson. Pkt. 15c; large pkt. 35c; ¼ oz. 60c.
- 2430 Single Mixed**. Includes many fine colors. Pkt. 10c; large pkt. 25c.

Perennial Varieties ^[HP]

- 2435 Burgundy**. Lovely wine red flowers carried on long stems. Grows 2½ feet tall. Pkt. 15c; large pkt. 40c.
- 2443 Grandiflora, Dazzler**. Very large, bright golden yellow blooms with rich maroon red centers. 1½ ft. Pkt. 15c; large pkt. 40c.
- 2440 Grandiflora, Superb Mixed**. Very fine, Pkt. 10c; large pkt. 30c.
- 2441 Grandiflora compacta, Goblin** (*New*). Δ Compact plants, 12 to 15 inches tall, covered with large yellow-bordered deep red flowers. Pkt. 25c; large pkt. 60c.
- 2446 Portola, Giant Hybrids**. Extra-large, well-rounded blooms of bright bronzy red, edged with a border of golden yellow. A magnificent strain. 3 ft. Pkt. 15c; large pkt. 40c.



Gaillardia, Double Mixed

Gazania [Ⓐ] or ^[TP]

- 2448 Hybrids**. Vigorous plants about 10 inches high with showy large Daisy-like blooms in yellow and deep orange, all with black centers. Give it a sunny position because the flowers otherwise will not open fully. Also needs good drainage and does best in sandy soil. Pkt. 15c; large pkt. 40c.

Geranium ^[TP] & ^[HP]

Pelargonium

- 2450 Zonale, Mixed**. ^[TP] A well-known showy pot plant which will bloom profusely during the winter or may be grown for an impressive summer display in the garden, window, or porch box. Contains a wide variety of colors. Pkt. 25c; large pkt. 75c.
- 2451 Sanguineum**. ^[HP] Large blood-red flowers from June till August on sturdy plants 24 inches high. Pkt. 25c; large pkt. 75c.

Gerbera—Transvaal Daisy ^[TP]

- 2454 Jamesoni Hybrids**. Very attractive Daisy-like flowers measuring 3 to 4 inches in diameter. Comes in many shades of yellow, orange, and scarlet. Pkt. 25c; large pkt. of 100 seeds 75c.

Geum—Avens ^[HP] Δ

A splendid class of hardy perennials blooming throughout the summer. 18 in.

- 2459 Lady Stratheden**. A new variety with double golden yellow flowers. Pkt. 20c; large pkt. 60c.
- 2461 Mrs. Bradshaw**. Large, double, rich scarlet blooms which give a splendid effect. Pkt. 15c; large pkt. 50c.
- 2463 Prince of Orange**. Brilliant glistening golden orange blooms. Pkt. 25c; large pkt. 75c.

Gilia—Birds' Eyes [Ⓐ]

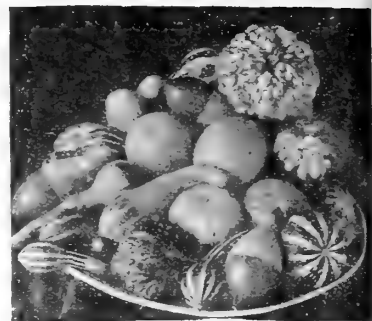
- 2467 Capitata Reselected** (*Queen Anne's Thimble*). A graceful summer-blooming annual with feathery foliage and globular light lavender-blue flower heads. Blooms continuously. 2 ft. Pkt. 10c; ¼ oz. 25c; oz. 75c.
- 2470 Tricolor**. Showy late spring and summer flowers representing small bells in various colors. 1 ft. tall. Pkt. 15c; large pkt. 40c.

Gloxinia ^[TP]

- 2480 Hybrida grandiflora, Mixed**. A splendid greenhouse plant with magnificent flowers of the richest colors. Sow in March to bloom 5 months later. Pkt. 50c; large pkt. \$1.25.

Godetia—Satin Flower [Ⓐ] ○

- 2490 Double Mixed**. Does well where summers are not excessively hot nor too dry. The plants are covered with showy, large, double, satiny blooms of many beautiful colors. Blooms from June to August. 2 ft. Pkt. 10c; large pkt. 30c.



Gourds, Mixed

Ornamental Gourds [Ⓐ] §

Rapid growing, interesting annual climbers with ornamental foliage and singularly shaped fruits. The fruits should be permitted to ripen on the vines until quite hard. They must, however, be gathered before frost.

- 2496 Apple**.
2507 Spoon. Very prolific.
2505 Pear-Shaped. Striped.

Any of the above:

Pkt. 15c; ½ oz. 40c; oz. 75c.

4834 Gourd Collection

One pkt. each of the above 3, value 45c, for **30c**

- 2510 Mixed**. Contains small and large sorts. Pkt. 10c; ½ oz. 25c; oz. 40c.
- 2512 Dreer's Special Surprise Mixture**. This interesting mixture embraces many small-fruited varieties. Pkt. 15c; ½ oz. 30c; oz. 50c.

Gomphrena [Ⓐ]

Globe Amaranth—Bachelor's Button

- 2475 Rubra**. Showy, clover-like, purplish red flower heads borne from July till frost. Easily dried for winter. 18 in. Pkt. 10c; large pkt. 25c.
- 2478 Mixed**. White, pink, purple, and orange in mixture. June to August. 2-3 ft. Pkt. 10c; large pkt. 25c.

Ornamental Grasses [Ⓐ]

These play a very important part in artistic flower arrangements. They are easy to grow if the soil is kept moist until the seeds are up. Coix is grown for its bead-like seeds.

- 2513 Agrostis nebulosa** (*Cloud Grass*). [Ⓐ] Bushy plants covered with delicate airy flower spikes. Makes a fine border. Pkt. 15c; large pkt. 60c.
- 2514 Briza maxima** (*Large Quaking Grass*). [Ⓐ] Very elegant for use in bouquets. 1½ ft. tall. Pkt. 15c; large pkt. 50c.
- 2520 Briza minima** (*Small Quaking Grass*). [Ⓐ] Even more delicate than the preceding variety. 1 ft. tall. Pkt. 15c; large pkt. 50c.
- 2005 Coix lachryma** (*Job's Tears*). [Ⓐ] Vigorous plants, 2 ft. tall, grown for their large bead-like seeds. Pkt. 15c; ¼ oz. 40c; oz. 75c.

Grevillea—Silk Oak [TP]

2535 Robusta. Easily grown from seed developing into good-sized plants with attractive fern-like foliage. Pkt. 15c; large pkt. 50c.

Gypsophila—Baby's Breath

Annual Elegans Varieties (A)

Dainty small bell-shaped blooms for mixing with other cut flowers. Blooms within six weeks after sowing.

2539 Alba grandiflora (Paris Market Strain). Large pure white flowers borne profusely on 18 inch plants. Pkt. 10c; oz. 25c; ¼ lb. 75c.

2540 Covent Garden. A superb strain bearing large, well-formed, pure white, bell-shaped blooms on plants 2 ft. high. Pkt. 15c; oz. 40c; ¼ lb. \$1.25.

2543 Carmine. Bright carmine-rose blooms. Pkt. 10c; oz. 30c; ¼ lb. 90c.

2545 Rosea. A very pretty blush pink form. Pkt. 10c; oz. 30c; ¼ lb. 90c.

Perennial Varieties [HP]

2551 Oldhamiana. Bright flesh-pink flowers from mid-summer until frost. 3 ft. Pkt. 15c; large pkt. 50c.

2555 Paniculata. Splendid white flowers of unusual value for bouquets. Blooms the first year if seed is sown early. 3 feet tall. Pkt. 10c; ¼ oz. 25c.

2556 — Double White. Lovely little double blooms in much-branched panicles. Easily dried for winter use. Pkt. 20c; large pkt. 75c.

2558 Repens. △ A lovely hardy trailer with small white blooms during July and August. Pkt. 15c; large pkt. 40c.

2559—Rosea. Identical with the preceding variety but with dainty rose blooms. Pkt. 15c; large pkt. 40c.

Heuchera [HP] △ ⊙

Coral Bells, Alum Root

Showy plants 30 inches tall bearing graceful pendent bell-like flowers from early summer until late fall.

2615 Sanguinea splendens. Has appealing rich coral red blooms on slender graceful stems. Pkt. 25c; large pkt. 75c.

2616 Sanguinea Hybrids. White and several shades of rose, pink, and red. Pkt. 25c; large pkt. 75c.

Helenium [HP]

Helen's Flower

Stout, enduring plants of upright growth terminating in large expanded flowerheads presenting a glorious spectacle during August and September.

2564 Bigelovi. Large golden-yellow flowers with black centers displayed in large and showy flower trusses. Pkt. 15c; large pkt. 50c.

2567 Riverton Gem. Old gold and terra cotta changing to Wallflower red. 3 feet. Pkt. 15c; large pkt. 50c.

Helichrysum (A)

Strawflower

Monstrosum fl. pl. This large-flowered type is exceedingly effective. Bears showy, double, brilliantly colored blooms suited for beds, borders, and winter bouquets. Grows 30 inches tall.

2592 Buttercup. Rich yellow.

2593 Fireball. Bright red.

2596 Salmon. Effective rosy salmon.

2597 Silvery Pink. Very lovely.

2598 Violet Queen. Rich violet.

2599 White. Glistening white.

Any of the above:

Pkt. 15c; large pkt. 40c.

4842 Strawflower Collection.

One pkt. each of the above six, value 90c, for 75c

2600 Mixed Colors. Very colorful. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

Heliotrope—Cherry Pie [TP]

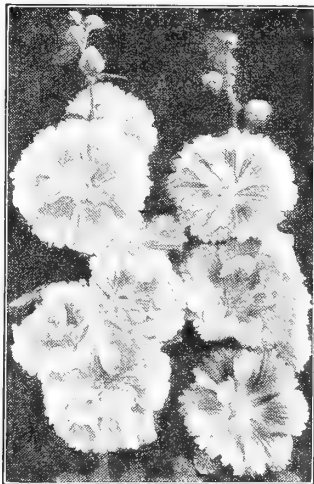
2608 Choice Mixed. A charming tender perennial widely used as an annual bedding plant. Also excellent for growing in pots. Very showy blue and white flowers. Pkt. 20c; large pkt. 60c.

2609 Regale. A fine strain of Heliotrope colors range from white to the darkest blue. Pkt. 20c.

Heliopsis [HP]

Orange Sunflower—Hardy Zinnia

2605 Scabra incomparabilis. Brilliant double golden yellow flowers all through the summer. Grows 3-4 ft. tall and lasts almost indefinitely in an open sunny situation. Pkt. 25c; large pkt. 75c.



Hollyhock, Indian Spring

Annual Hollyhock

2632 Indian Spring (A)

A very remarkable new annual Hollyhock, blooming 5 months after sowing. Has showy, semi-double, fringed pink flowers. Awarded Silver Medal All-America Selections, 1939. Easy to grow and highly recommended. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.



Giant Hibiscus

Hibiscus—Mallow Marvels [HP]

2630 Giant Mixed. A wonderfully improved strain of our native Marshmallow with flowers frequently measuring 10 to 12 inches in diameter. Grows 5 to 8 ft. tall and blooms profusely from early July until well into the autumn. Pkt. 15c; large pkt. 50c.

Honesty (B)

Lunaria—Moonwort

2665 Biennis alba. A hardy biennial which often will bloom the first year from seed sown early. Has showy white blooms but is grown primarily for the large silvery membranes of its seed pods which will last indoors almost indefinitely. The plants grow 3 ft. tall and delight in a sheltered position where the soil is not too dry. Pkt. 15c; large pkt. 40c.

Hollyhock

Althaea rosea (B) or [HP] ⊙

These are majestic plants 5 to 7 feet tall and a clump or line of them gives an effect not attainable with any other plant. Fine for background planting. In bloom from July to September.

Double Varieties

2637 Maroon 2645 Salmon-Rose
2641 Rose 2647 White
2643 Red 2649 Yellow

Any of the above:

Pkt. 15c; large pkt. 50c; ¼ oz. \$1.25.

4848 Hollyhock Collection.

One pkt. each of the above six colors, value 90c, for 75c

2650 Extra-Choice Double Mixed. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.25.

2639 Newport Pink. Exquisite, double, pure pink blooms. Pkt. 15c; large pkt. 50c; ¼ oz. \$1.25.

2660 Single Mixed. Many showy colors. It will persist for several years. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

2662 Allegheny Mixed. Large single, semi-double, and double blooms in many colors. 6 to 7 ft. tall. Pkt. 15c; large pkt. 40c; ¼ oz. \$1.00.



Hunnemannia—Santa Barbara Poppy

Hunnemannia ^(A)
Santa Barbara Poppy
Bush Eschscholtzia

2673 Fumariaefolia. Glorious large Buttercup-yellow blooms from July until frost. By far the most satisfactory cutflower belonging to the Poppy family. Grows 2 ft. tall and likes a sunny position. Pkt. 10c; large pkt. 40c, $\frac{1}{4}$ oz. 60c.

2674 Sunlite. Tulip-shaped canary-yellow blooms with some extra rows of short petals on the inside. Light gray-green foliage. Pkt. 15c; large pkt. 50c; $\frac{1}{4}$ oz. 75c.

Iberis [HP] Δ \odot

Hardy Candytuft

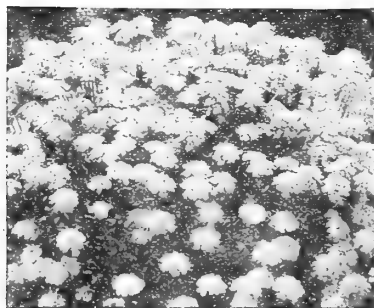
Showy plants, doing best in a moderately rich, well-drained, lime soil.

2677 Gibraltarica hybrida. Lovely large white flowers shading to a beautiful lilac color. Blooms profusely during the spring and early summer 12 inches tall. Pkt. 15c; large pkt. 50c.

2679 Sempervirens. Showy white blooms arranged in large heads covering the plants during the spring. Perfectly hardy. 1 ft. Pkt. 15c; large pkt. 60c.

2681 Jucunda (Aethionema). Compact 6-inch plants covered during May and June with dainty pink flower clusters. Superb for the rock garden. Pkt. 25c; large pkt. 75c.

For Annual Iberis, see Candytuft, page 16



Iberis sempervirens

Hemerocallis [HP]

2614 Peerless Hybrids (Lemon Day-lily). This fine blend includes a great many varieties representing the latest developments in this wonderful hardy perennial which blooms during the summer or early fall. 3-5 ft. tall. Pkt. 25c; large pkt. 75c.

Inula—Elecampane [HP]

2696 Golden Beauty. A showy perennial growing about 2 ft. tall and bearing during August showy golden yellow daisy-like flowers measuring 2 to 3 inches across. 2 ft. Pkt. 15c, large pkt. 40c.

Iris—Flags [HP]

2704 Avalon Blend. A great many different species including some which are decidedly rare and little known in our gardens. They are easy to grow, particularly if started in the coldframe, but of course they will not flower for a year or two. Pkt. 20c; large pkt. 60c.

★ **Oriental Iris** [HP] \odot

2706 Mixed (Iris Kaempferi). This seed has been saved from an unrivalled collection of showy plants. Blooms during June and July. 2 $\frac{1}{2}$ feet tall. Pkt. 25c; large pkt. 75c.

Giant Imperial Double Larkspur ^(A)

No garden of annuals is complete without this magnificent base-branching strain of Larkspur. The plants grow from 3 to 4 ft. high making an upright, sturdy growth and bearing a wonderful profusion of flowers for many weeks during the summer.

2721 Blue Bell. Deep azure blue.

2723 Blue Spire. Deep Oxford blue.

2727 Dazzler. Carmine-scarlet.

2728 Exquisite Pink Improved. Soft pink, shaded salmon.

2730 Gloria Improved. A rich deep rose of exceptional purity.

2731 Lilac King. Rich lilac.

2732 Miss California. A lovely pink, shaded with salmon. Very outstanding because of its exquisite color.

2733 Pink Perfection. Beautiful lively pink flowers of large size.

2735 Sweet Lavender. Lavender.

2739 White King. Dazzling white.

Any of the above:

Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 65c.

**Collections of
 Giant Imperial Larkspurs**

4855 Complete collection of all 10 varieties, one packet each, value \$1.50, for..... **\$1.25**

4857 One large pkt. each of all 10 varieties, value \$4.00, for..... **\$3.50**

2740 Dreer's Superior Mixture. A special mixture of all colors. Pkt. 15c; large pkt. 35c; $\frac{1}{4}$ oz. 60c; oz. \$1.75.

2724 Carmine King Improved. A very distinct improvement over the old Carmine King holding its rich deep color during the warm weather and bearing flowers of considerably larger size. Pkt. 15c; large pkt. 40c.



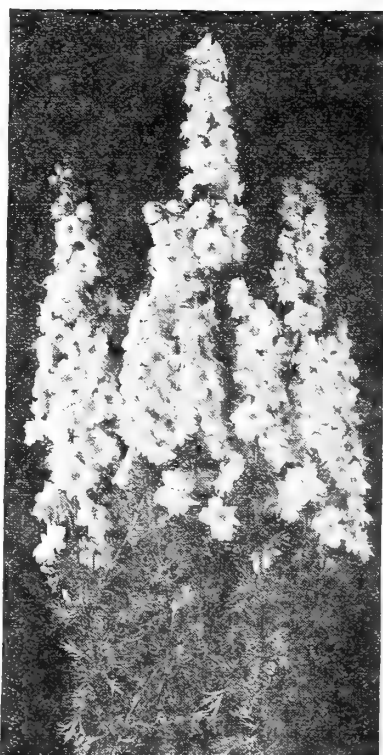
Kochia—Standing Cypress

Kochia ^(A)—*Burning Bush*

2709 Improved Trichophylla (Childsi). Sown in spring where it is to bloom it soon forms Cypress-like plants of a bright green color. Grows 3 feet tall and turns a beautiful deep red in the fall. An excellent summer hedge. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.

Lantana [HHP] Δ

2710 Large Flowering Mixed. Of neat compact growth 1 $\frac{1}{2}$ ft. tall, bearing Verbena-like flower heads in white, rose, orange, scarlet, etc. Slow germinating. Pkt. 15c; large pkt. 50c, $\frac{1}{4}$ oz. 75c.



Giant Imperial Double Larkspur



Lavatera Sunset

Lavatera ^(A)

Annual Mallow

2763 Sunset. An easily grown and showy annual with elegant large blooms of a satiny rosy carmine. Blooms from July to October. 3 feet tall. Pkt. 10c; large pkt. 30c.

Lavender—Lavandula [HP] ^(A)

2759 Munstead Strain. Large sweet-scented flowers a month earlier than the common Lavender. Height 1 foot. Pkt. 25c; large pkt. 75c.

Leptosiphon ^(A) ^(A)

Star Dust, Fairy Trumpet

2766 Hybrid Mixed. Dense little cushions studded with dainty star-like flowers ranging in color from cream to deep scarlet. Fine for dwarf beds, borders, and rock gardens. June to Sept. Pkt. 15c; large pkt. 40c.

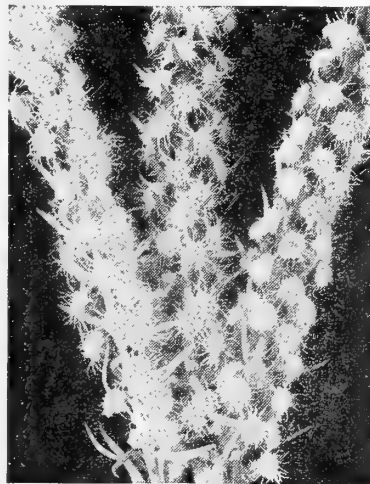
★ Liatris [HP]

Blazing Star, Gay Feather

2773 Pycnostachya. Long cat-tail flower stems densely covered with fuzzy rosy purple blooms from July to September. Splendid for borders and cutting. 4 ft. Pkt. 15c; large pkt. 50c.

2775 Scariosa. Showy, deep purple flowers arranged on long graceful stems. 3 to 4 feet tall. Pkt. 15c; large pkt. 50c.

2777 September Glory. Majestic spikes set thickly with feathery rich purple flowers during late August and September. Very outstanding. 4 ft. Pkt. 20c; large pkt. 75c.



Liatris, September Glory

Linaria ^(A) & [TP] ^(A)

Toadflax—Miniature Snapdragon

2797 Marocana, Excelsior Hybrids.

^(A) Small spikes like miniature Snapdragons with flowers in yellow, crimson, pink, purple, etc. June to September. 12 inches. Pkt. 10c; large pkt. 30c.

2799 Fairy Bouquet. ^(A) Grows only 8 inches tall. Covered with dainty blooms in shades of pink, rose, cream, yellow, lavender, and also white. Blooms freely throughout the summer and fall. Pkt. 15c; large pkt. 40c.

2795 Cymbalaria (Kenilworth Ivy).

[TP] A graceful and valuable trailing plant of utmost value for hanging baskets, porch boxes, etc. Has bright green foliage and dainty lavender flowers. Grown in the garden as a ground cover, it is only 4 inches tall. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.



Linum rubrum—Scarlet Flax

Linum—Flax ^(A) & [HP]

2803 Grandiflorum rubrum (Scarlet Flax). ^(A) Very showy crimson-scarlet blooms all summer long. 15 inches. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

2807 Perenne, Blue. [HP] A splendid free-flowering hardy Flax with large, rich blue flowers during the summer. 24 in. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

2805 Flavum. [HP] The showy yellow blooms are produced continuously from June until September on plants growing 24 inches tall. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

2806 Compactum. A dwarf form of Linum Flavum. Pkt. 25c.

Lathyrus [HP] ^(A) ^(A)

Hardy Sweet Pea

A showy, free-flowering, hardy climber for covering old stumps, fences, etc. Blooms continuously from mid-summer until frost. 5-6 feet.

2751 Latifolius, Pink Beauty. Fine rose-pink flower clusters.

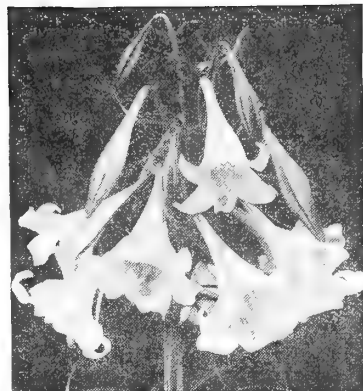
2753 — Red (Splendens). Always admired for its rich color.

2755 — White Pearl. Beautiful large, pure white flowers in large trusses.

2756 Mixed Colors. This includes all colors available.

Any of the above:

Pkt. 15c; large pkt. 40c.



Lilium formosanum

Lilium—Lilies [HP] ^(A)

The growing of Lilies from seeds is easy and very interesting. Start with Regale and Formosanum because they are the easiest. Sow in the coldframe or a special seedbed where the soil can be kept uniformly moist and shaded.

2780 Canadense. (Canadian Lily, Meadow Lily). Carries in June or July pretty nodding bell-shaped yellow flowers spotted with black. Grows 2-3 ft. tall and prefers a moderately moist but well-drained soil. Pkt. 15c; large pkt. 50c.

2784 Formosanum (Dream or New Wonder Lily). Long trumpet shaped fragrant white blooms during the summer. Easy to grow. 3 to 4 feet tall. Pkt. 25c; large pkt. 75c.

2787 Regale (Regal Lily). Ivory-white, shaded pink on outside, yellow in throat. Blooms in July. 3 to 5 feet. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

2794 Special Blend. A special blend of more than 50 hardy Lilies in mixture. All kinds—early, late, quick, slow, easy, and hard. Pkt. 25c; large pkt. 75c.

2791 Tenuifolium (Coral Lily). ^(A) Bears graceful, small, glistening scarlet-red blooms in late May and June. 2 ft. Pkt. 15c; large pkt. 50c; ¼ oz. 75c.

Leptosyne—Yellow Daisy ^(A)

2769 Stillmani. The showy Cosmos-like blooms are rich golden yellow. Fine for beds and cutting. 1½ feet. Pkt. 15c; large pkt. 50c.



Leptosyne Stillmani



Lobelia, Crystal Palace compacta

Lobelia —Fairy Wings (A)

Lobelias are splendid spring and summer bloomers and the compact varieties are indispensable for beds and borders where they are used as an edging. They like cool weather.

2812 Blue Gown. △ A splendid variety of compact growth covered with lovely deep blue flowers without any eye. Pkt. 20c; large pkt. 50c.

2813 Cambridge Blue. △ Compact plants with graceful light blue flowers. Pkt. 15c; large pkt. 40c.

2815 Crystal Palace compacta. △ Rich deep blue flowers; dark foliage. 4 inches. Pkt. 15c; large pkt. 40c.

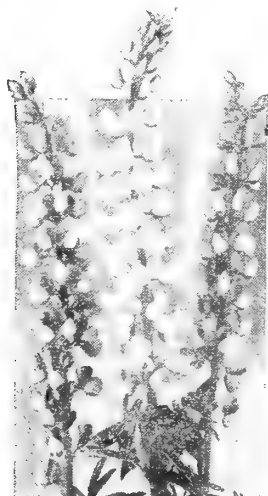
2814 Emperor William. △ An old-time favorite with light green foliage and gentian blue flowers. 4 in. Pkt. 15c; large pkt. 40c.

2824 Sapphire. This is a splendid trailing variety with showy blue flowers each with a white eye. Very useful for pots, urns, and window boxes. Pkt. 15c; large pkt. 50c.

2826 Snowball. Vigorous plants 12-18 in. tall bearing a great display of showy pure white blooms. Pkt. 15c; large pkt. 50c.

Hardy Lobelia [HP] ●

2821 Cardinalis (Cardinal Flower). A hardy variety bearing a profusion of fine tall spikes covered with brilliant scarlet blooms during the summer. Grows about 3 feet tall and is splendid for the perennial border. Can stand much shade. Pkt. 25c; large pkt. 75c.



Lupinus Hartwegi Giants

Lupinus—Lupine [HP]

These perennial Lupines will succeed in any good garden soil. They bloom profusely during May and June giving a magnificent display in the border. 3 ft. tall.

Polyphyllus [HP]

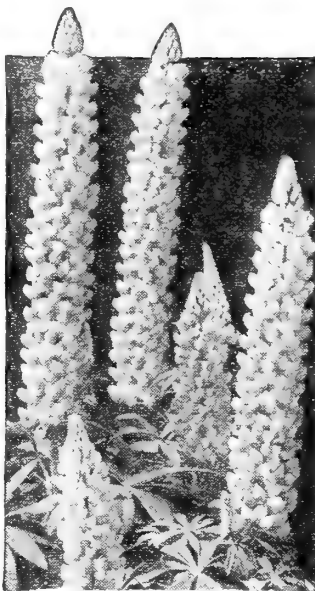
2841 Blue. Pkt. 15c; ¼ oz. 60c.

2847 Rose. Pkt. 15c; ¼ oz. 60c.

2855 White. Pkt. 15c; ¼ oz. 60c.

2856 Yellow Shades. Pkt. 25c; ¼ oz. 75c.

2858 Mixed Colors. A splendid blend. Pkt. 15c; ¼ oz. 60c.



Lupinus, Reselected Russell Hybrids

2866 Reselected Russell Hybrids. The most beautiful of all hardy Lupinus embodying a rare and showy assortment of color combinations with bright pastel colors predominating. Seed of the finest improved strain imported from England. Pkt. (20 seeds) 35c; large pkt. (65 seeds) 75c; 3 large pkts. \$1.90.

2865 Russell Hybrids. The original strain noted for its wide range of unusual colors and color combinations. Pkt. 25c; large pkt. 60c.

2867 Subcarnosus (Texas Lupine). Strong bushes 15 inches high bearing during June massive flower spikes closely set with large, deep blue blooms. Pkt. 15c; ¼ oz. 30c; oz. 85c.

Annual Lupinus (A) ●

Hartwegi Giants

The plants branch close to the ground, each developing 4 to 6 flower spikes with 25 to 50 blooms each. 3-4 ft. tall.

2836 King Blue. Rich Oxford-blue.

2837 King Heliotrope. Very showy.

2838 King Sky Blue. Light blue.

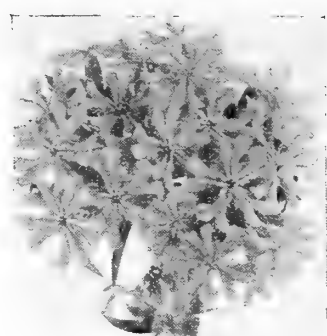
2839 King White. Pure white.

2840 King Mixed. Contains all colors.

Any of the above:

Pkt. 15c; large pkt. 40c.

2835 Hartwegi Mixed. All colors. Pkt. 10c; large pkt. 25c.



Lychnis chalcidonica

Lychnis [HP] ●

Rose Campion, Maltese Cross

2875 Chalcidonica. Broad heads of brilliant star-shaped scarlet blooms during June and July. Very showy. 2 feet tall. Pkt. 10c; large pkt. 40c.

2873 Arkwrighti. A splendid species growing 9 inches tall and bearing during June a great many extra-large blooms coming in various shades of bright red. Very outstanding. Pkt. 15c; large pkt. 50c.

2877 Haageana Hybrids. Imposing large flowers in wide range of beautiful colors well displayed on plants 18 inches high. The various salmon, orange, and scarlet shades are exceptionally brilliant. Best grown as a half-hardy perennial. Pkt. 15c; large pkt. 50c.

Lythrum [HP] ●

Rose Loosestrife

2883 Roseum superbum. A very pretty hardy perennial growing about 3 feet tall, covered with rosy flowers from July to September. Pkt. 15c; large pkt. 40c.

For Marigold,
see pages 32 and 33

Marvel of Peru (A) ●

Four o'Clocks

2970 Mixed. A well-known and highly prized annual with lovely scented colorful blooms which open up late in the afternoon. Blooms continuously from July to October. Grows 2 feet tall. Pkt. 10c; ½ oz. 30c; oz. 50c.



Marvel of Peru

Matthiola ^(A)

Evening-Scented Stock

2981 Bicornis. An old-fashioned favorite grown primarily for the entrancing fragrance of its pastel purplish lilac blooms. 18 inches tall. It is most fragrant during the evening hours, flowering profusely during the summer. Pkt. 10c; $\frac{1}{4}$ oz. 25c.

Meconopsis ^[HP]

Blue Satin Poppy

2985 Bailey. A subject for the advanced gardener though once established it does not present any difficulties where summers are not too hot. Grows 2 to 3 ft. high and carries a wonderful display of glorious sky blue flowers. Awarded a first class certificate by The Royal Horticultural Society of Great Britain. Pkt. 25c; large pkt. 75c.

Mignonette—Reseda ^(A)

An old-fashioned favorite. Sowings made in April and again in July will keep up a succession of blooms until frost. Also fine for growing in pots for winter and spring flowering. 18 inches tall.

2993 Defiance. The individual florets are of immense size, forming massive spikes of compact form. Very fragrant. Pkt. 10c; $\frac{1}{4}$ oz. 25c; $\frac{1}{2}$ oz. 40c.

2995 Giant Machet. Of pyramidal growth. Large fragrant flower spikes. Pkt. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

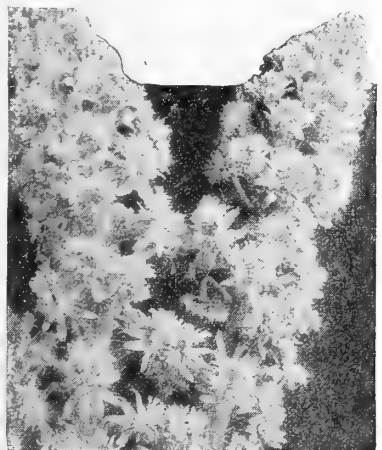
2997 Golden Goliath. Similar to the red variety except for its golden yellow color. Pkt. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 60c.

2998 Red Goliath. Strong, compact plants with giant trusses of a bright red color. Very fragrant. Pkt. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

2999 White Goliath. Has the same massive spikes of blooms as the red sort. Pkt. 10c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

4874 Mignonette Collection.
One pkt. each of the
above 5, value 50c, for **35c**

3006 Sweet-Scented. The old variety with small spikes set with fragrant white blooms. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.



Mignonette, Red Goliath

Matricaria—Feverfew ^(A)

2975 Double White Improved. Produces a great quantity of fine double white flowers from June to October. 24 inches. Pkt. 15c; large pkt. 40c.

2976 Capensis alba plena (Double White Feverfew). Compact plants 24 in. high covered with great masses of fine double white flowers. Splendid for beds or pots. Pkt. 10c; large pkt. 35c.

Mimosa—Sensitive Plant ^[TP]

3009 Pudica. The popular name Sensitive Plant refers to the fact that the leaves and leaf stems assume a drooping condition when touched. An interesting pot plant bearing ball-like pink flowers. Likes plenty of heat and a rather dry soil. Pkt. 15c; large pkt. 40c.

Mesembryanthemum ^(A)

2987 Criniflorum (Livingston Daisy). An absolute hardy and easily grown annual of spreading growth, 4 in. high, covered with showy 1-inch flowers representing many colors. Pkt. 15c; large pkt. 50c.

2988 Crystallinum (Ice Plant). Spreading 6-inch plants with icy green leaves. Pkt. 15c; large pkt. 40c.

Morning Glories ^(A) \$

Ipomoea

These like a sunny position and well-drained soil. They are superb for covering garden houses, fences, etc. Germination always is good if sown outdoors after the soil is warm.

3029 Improved Heavenly Blue, Early Flowering. The most popular of all annual climbers because of its great display of large sky-blue flowers which lasts from midsummer until fall. The individual blooms are $4\frac{1}{4}$ in. across. Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 65c.

3032 Pearly Gates. A splendid companion to the preceding with large white blooms having just a faint creamy sheen toward the center. Vigorous and very free blooming. Pkt. 15c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 85c.

3030 Cornell. Very large bright rosy red bloom with contrasting white edge. A strong grower and free bloomer. Pkt. 15c; $\frac{1}{4}$ oz. 35c; $\frac{1}{2}$ oz. 60c.

3039 Scarlett O'Hara. The 1939 Gold Medal variety in the All America Selection of flowers. Magnificent large bright wine red flowers. Blooms freely. Pkt. 15c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 85c.

3036 Mixed Imperial (Emperor Morning Glories). Gigantic blooms ranging from snow white to black-purple with many lovely and unusual intermediate shades. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

3038 Major, Mixed (Convolvulus major). A splendid mixture containing many beautiful and richly colored flowers measuring $2\frac{1}{2}$ inches in diameter. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.



White Moonflower

Moonflower ^(A) \$

Ipomoea

3026 Grandiflora (White Moonflower). The plants are covered from August until frost with large, fragrant, satiny pure white flowers, 5 to 6 inches across. The flowers open in late afternoon and remain until the sun reaches them on the following day. During dull days they last well past noon. A rapid grower and useful for covering garden houses, etc. Sow outdoors after the nights have turned balmy and the soil is quite warm. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.

Dwarf Morning Glory

Convolvulus minor ^(A)

3042 Tricolor, Mixed. Though these are called Dwarf Morning Glories the flowers remain open all day long. Richly colored, handsome blooms on compact plants from June to September. 12 inches. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Mimulus—Monkey Flower ^[TP]

3014 Trigrinus Grandiflorus. Fine mixed spotted flowers. Splendid for greenhouse or moist border. 1 ft. tall. Pkt. 15c; large pkt. 60c.

3015 Moschatus (Musk Plant). Compact plants, 12 in. tall, bearing masses of small yellow flowers. Fine for pots. Pkt. 15c; large pkt. 60c.

Myosotis ^(A) or ^(B) ^[HP] ^(A) ^(B)

Forget-Me-Not

Very popular plant for beds and borders blooming from May till July.

Alpestris (silvatica) Varieties

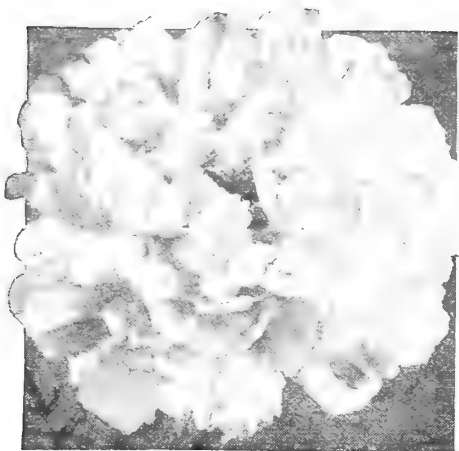
3048 Robusta Grandiflora. Large, rich Forget-Me-Not blue flowers on 10-inch plants. Pkt. 15c; large pkt. 60c.

3063 Oblongata, Blue Bird. Lovely, large, deep blue flowers on compact plants, 12 in. tall. Pkt. 15c; large pkt. 60c.

3049 Rosea. Bright rose; 6 in. tall. Pkt. 15c; large pkt. 60c.

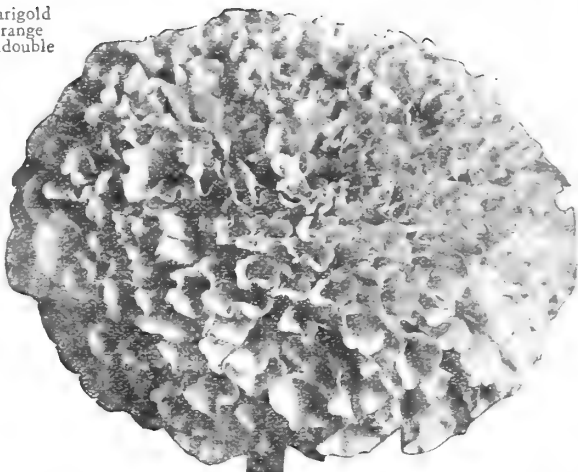
3051 Royal Blue. Rich indigo blue flowers; 6 in. tall. Pkt. 15c; large pkt. 60c.

3069 Palustris semperflorens (Marsh Forget-me-not). ^[HP] Fine bright blue flowers from May to August; 8-12 in. tall. Pkt. 15c; large pkt. 60c.



Marigold, Yellow Supreme

Marigold
Orange
Alldouble



Marigolds—*Tagetes* ®

Carnation-Flowered Marigolds

- 2891 Guinea Gold.** The plants grow 2 to 2½ feet tall and bear a superabundance of well-rounded double brilliant golden orange blooms. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.
- 2897 Yellow Supreme.** Extra-large blooms of an intense rich pure sulphur yellow color. Nearly 3 inches in diameter and having a distinct sweet fragrance. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.
- 2925 Golden West.** Brilliant deep yellow flowers 3½ inches across on 2½-ft. plants. Pkt. 15c; large pkt. 40c, ¼ oz. 75c.
- 2924 Real Gold.** A 1945 All America winner growing 20-25 inches tall and bearing fully double mammoth blooms, the color of brilliant gold. Pkt. 25c; large pkt. 75c; ¼ oz. \$1.50.
- 2922 Canary Bird.** Clear, canary yellow; 2 ft. tall. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.
- 2921 Gold Improved.** Brilliant gold with orange highlights. 2½ ft. tall. Pkt. 10c; large pkt. 40c, ¼ oz. 60c

Gigantea Sunset Giants

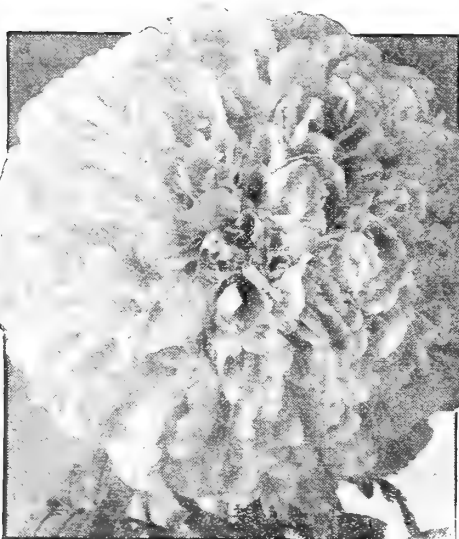
- 2918 Orange Sunset.** A super giant-sized Marigold of a fine deep orange color. The sweet-scented blooms are ideal for show purposes and garden decoration. Pkt. 15c; large pkt. 50c; ¼ oz. \$1.00.
- 2920 Sunset Giants, Mixed.** Magnificent super-giant Marigold with blooms measuring 5 to 7½ inches across. Includes many lovely yellow shades. Pkt. 15c, large pkt. 50c; ¼ oz. 85c.
- 2915 Pot O' Gold.** This dwarf Gigantic Marigold grows only 14 inches high and each plant bears a dozen or more large, deep golden orange blooms at a time. Pkt. 15c, large pkt. 50c.

Giant Chrysanthemum-Flowered

- 2901 Goldsmith.** A glorious new Marigold growing 18 inches tall. Tall bushy plants carry a great many extra-large brilliant golden orange blooms 4 to 5 inches across. Pkt. 15c; large pkt. 50c; ¼ oz. \$1.00.
- 2905 Yellowstone.** Double incurved and quilled 3-inch flowers of clear golden yellow. 4 ft. Pkt. 15c; large pkt. 50c; ¼ oz. \$1.00.
- 2907 Limelight.** Attractive incurved Chrysanthemum-like flowers of a pleasing soft primrose yellow measuring 2¾ in. across. Of dwarf bushy growth. 20 in. tall. Pkt. 15c; large pkt. 50c, ¼ oz. \$1.00.
- 2912 Mammoth Mum.** Sturdy 30-inch plants covered throughout the summer and fall with fluffy light sulphur yellow blooms measuring 3½ inches across. Pkt. 25c; large pkt. 75c, ¼ oz. \$1.25.
- 2910 Giant Chrysanthemum-Flowered Mixed.** An excellent mixture of this appealing type. Pkt. 15c; large pkt. 40c, ¼ oz. 75c.

Double African Marigolds

- These are splendid for beds and borders. The plants grow 3 ft. tall.
- 2887 Lemon Alldouble.** Heavy, large, well-rounded blooms of clear lemon yellow. Pkt. 15c; large pkt. 50c; ¼ oz. \$1.00.
- 2889 Orange Alldouble.** Well proportioned, fully double blooms of an intense rich orange color. Comes 100% double and bears a great profusion of blooms. Pkt. 15c; large pkt. 50c; ¼ oz. \$1.00.
- 2893 Orange Prince.** Large, perfectly double, frilled flowers of deep golden orange. Pkt. 10c; large pkt. 40c; ¼ oz. 75c.
- 2895 Lemon Queen.** Similar to Orange Prince but with soft lemon yellow blooms. Pkt. 10c; large pkt. 40c, ¼ oz. 75c.
- 2900 Double African Mixed.** A well-balanced mixture of the African sorts. Pkt. 10c; large pkt. 30c; ¼ oz. 60c



Gigantea Sunset Giant



Chrysanthemum-Flowered Marigold

2919 Dreer's Special Giant Marigold Mixture

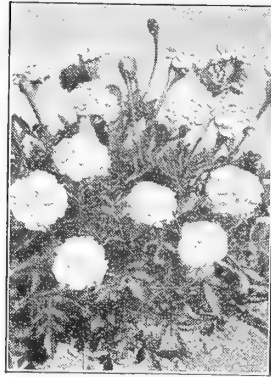
Enjoy all the finest and largest Marigolds which composes this special blend. Offered in a generous-size packet. Pkt. 25c; 4 pkts. for 75c.



Marigold, Butterball



Marigold, Melody



Marigold Yellow Pygmy



Marigold Sunkist

Double French Marigolds [®]

For planting in beds and borders the Dwarf Double French Marigolds have little competition. They grow about 12 inches tall and are covered with lovely fully double blooms from midsummer until frost. The stems are long enough for cutting. French Marigolds bloom most freely in fairly lean soil.

2929 Butterball. Covered with double butter yellow flowers having a clustered center and broader guard petals. 12 inches tall. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

2934 Harmony. Has broad, deep mahogany red outer petals surrounding a crested cushion of golden yellow center petals. 15 inches tall. Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

2936 Mahogany (Robert Beist). A striking velvety mahogany brown. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

2937 Melody. Graceful double brilliant orange flowers one inch in diameter. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

4866 Collection of French Marigolds
One pkt. each of the above
4 Dwarf Double French Marigolds, value 55c, for **40c**

2940 Dwarf Double French Mixed. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

2946 Tall Double French Mixed. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

Single French

2951 Flash. Compact plants 18 inches high covered from midsummer on with $1\frac{1}{4}$ -inch flowers combining shades of rich red and mahogany with yellow tips. Pkt. 25c; large pkt. 75c; $\frac{1}{4}$ oz. \$1.50.

2952 Tall Single Flaming Fire. Flowers combining yellow and scarlet; $2\frac{1}{2}$ ft. Pkt. 15c; large pkt. 50c.

2953 Legion of Honor (Little Brownie). Great masses of golden yellow blooms with crimson base. 9 in. Pkt. 10c; large pkt. 25c; $\frac{1}{4}$ oz. 40c.

2955 Redhead. Single bright red with crested center of contrasting brown and gold. Pkt. 25c; large pkt. 75c.

2954 Naughty Marietta. Single yellow blooms each petal with a contrasting maroon blotch. Pkt. 25c; large pkt. 75c.

4253 Miniature Marigold, Gnome (Tagetes signata pumila). Bushy 9-inch plants covered with single bright golden yellow blooms from June until frost. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

2942 Scarlet Glow. The brightest dwarf double French Marigold to-day with flowers measuring 2 inches in diameter. On dull days they exhibit a bronzy cast but are brilliant red if viewed in full sun. 12 inches tall. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

2943 Spry. One of the very best with extra-double flowers having a light orange center and maroon outer petals. Starts blooming early and continues until frost. Neat, compact plant 9 inches tall. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

2944 Sunkist. Compact dwarf plants of neat even growth. Simply covered throughout the summer and fall with double rich orange blooms having a crested center and broad outer petals. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

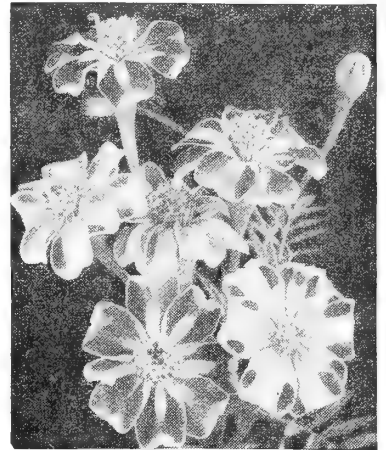
2926 Yellow Pygmy. An extra-dwarf variety only 4 inches tall completely covered with graceful double one-inch lemon yellow flowers. Pkt. 15c; large pkt. 35c; $\frac{1}{4}$ oz. 60c.

Hybrid Marigolds

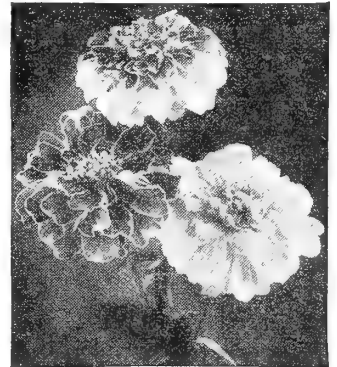
These Hybrids are very interesting, representing crosses between the African and French type.

2947 Red and Gold Hybrids. A particularly fine Marigold forming bushy plants about $1\frac{1}{2}$ ft. tall and almost as broad. They are covered all during the summer and fall with well-formed double $2\frac{1}{2}$ -inch flowers combining shades of red and gold into a most delightful color effect with hardly two flowers ever being alike. Pkt. 35c; 3 pkts. for \$1.00.

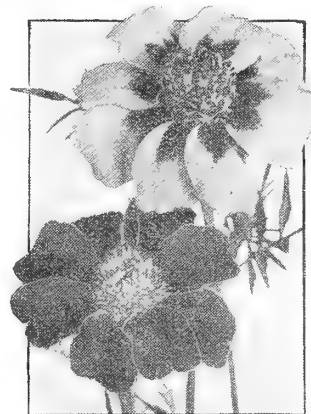
2959 Wildfire. Really a splendid single-flowered French-African hybrid with blooms of medium size borne profusely on plants 3 ft. tall. The flowers combine shades of deep mahogany, scarlet, orange and yellow into very attractive color patterns. Pkt. 15c; large pkt. 50c.



Tall Single Flaming Fire



Red and Gold Hybrids



Wildfire

Sunny Nasturtiums



Nasturtium, Golden Gleam

Dwarf Double Scented

These dwarf double varieties are extra fine for narrow borders or smaller beds where their compact habit is required for an effective display.

3117 Golden Globe. Similar to the famous Golden Gleam. Well-rounded and compact.

3121 Mahogany Gem. Double mahogany-red blooms.

3114 Orange Glory. Bright Orange. Pkt. 10c; oz. 45c; ¼ lb. \$1.35.

3123 Primrose Globe. A cheerful shade of light yellow.

3126 Scarlet Empress. Deep scarlet flowers. Very dark foliage.

3130 Dwarf Double Giants Mixed. This mixture contains a wide variety of intriguing colors.

3115 Art Shades. A fine mixture of only the lighter pastel shades. Pkt. 10c; oz. 45c; ¼ lb. \$1.35.

Any of the above:

Pkt. 10c; oz. 45c; ¼ lb. \$1.35.

Nemesia (A) (C)

3140 Dwarf Large-Flowering Hybrids Mixed. A very pretty annual which does best in cool positions. Of compact growth with exquisite Orchid-like flowers throughout the summer and fall. Pkt. 15c; large pkt. 40c.

Nepeta—Lavender Catmint (HF)

3147 Mussini. A free-branching perennial 1 to 2 ft. high with showy rich blue flowers with dark spots arranged in long racemes. Pkt. 15c; large pkt. 40c.

Nierembergia (A) (Δ)

Blue Cups

3159 Coerulea (Hippomanica). A charming 8-inch annual covered completely with cup-shaped lavender-blue flowers from midsummer until frost. Splendid for dwarf beds, borders, and the rock garden. Pkt. 20c; large pkt. 60c.

3161 Purple Robe. A very fine dwarf deep violet form of the preceding, forming neat, compact, free-flowering plants about 6 inches tall. Blooms profusely and continuously. Pkt. 25c; large pkt. 75c.

Double Sweet-Scented

Vigorous plants of semi-trailing habit, covered with fragrant double blooms from July until frost. They are showy garden plants and yield splendid long-stemmed flowers for displaying in bowls.

3092 Fiesta. Large golden yellow flowers with scarlet-red blotches. Very colorful and impressive.

3093 Golden Gleam. The first and still the most popular of all double sweet-scented Nasturtiums with lovely double blooms of gleaming gold.

3094 Indian Chief. Brilliant scarlet flowers and dark foliage. Gives splendid contrast.

3095 Mahogany Gleam. Attractive bright mahogany.

3097 Moon Gleam. Fine double flowers of light cream color.

3099 Orange Gleam. Very large, uniformly double flowers of glowing deep golden orange.

3103 Salmon Gleam. Gold with a delicate salmon suffusion.

3105 Scarlet Gleam. Dazzling scarlet. Perfectly double, and free-flowering.

3110 Glorious Gleam Mixed. A superb strain with beautiful large flowers in an amazing range of showy colors.

Any of the above:

Pkt. 15c; oz. 50c; ¼ lb. \$1.50.

3090 Finest Single Dwarf Mixed. Free-blooming plants a foot high coming in a great many beautiful and rich colors. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.00.

3080 Finest Single Tall Mixed. A free-blooming trailing strain in which all the typical Nasturtiums colors are represented. Pkt. 10c; oz. 30c; ¼ lb. \$1.00; lb. \$3.00.

Nemophila (A) (C)

Baby Blue Eyes

3143 Insignis, Blue. A charming annual developing into showy little plants 8 inches tall. Produces a great abundance of graceful light blue flowers and is particularly floriferous where the summers are not too warm. Easy to grow from seed sown early in the spring. Pkt. 10c; ¼ oz. 25c; oz. 75c.



Nicotiana—Flowering Tobacco



Nigella Miss Jekyll

Nigella (A)

Love in a Mist, Devil in the Bush

3163 Miss Jekyll. A quaint variety with showy Cornflower blue blossoms nestled against slender leaves. Splendid for cutting and beds. Blooms freely from May to August; 18 inches tall. Pkt. 10c; ¼ oz. 30c.

Oenothera (HF)

Evening Primrose & Sundrop

3175 Missouriensis. Easy to grow and very interesting. The large bright yellow flowers bloom during the daytime. Somewhat procumbent with the upright stems about a foot tall. Pkt. 15c; large pkt. 40c.

3176 Youngi. Δ Blooms during the daytime carrying during the summer bright golden yellow blooms on plants 2 ft. tall. Strong and vigorous. An extremely free bloomer which should be in every garden. Pkt. 20c; large pkt. 60c.

Othake—Rosy Wings (A)

3177 Sphaceolata. A vigorous annual bearing great masses of attractive bright rose flowers resembling Sweet Sultan. Grows 18 in. high. Pkt. 25c; large pkt. 60c.

Nicotiana (A) (C)

Flowering Tobacco

3151 Affinis (Tuberous Flowered Tobacco). Delicately sweet-scented, pure white, tubular flowers. 3 feet tall. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

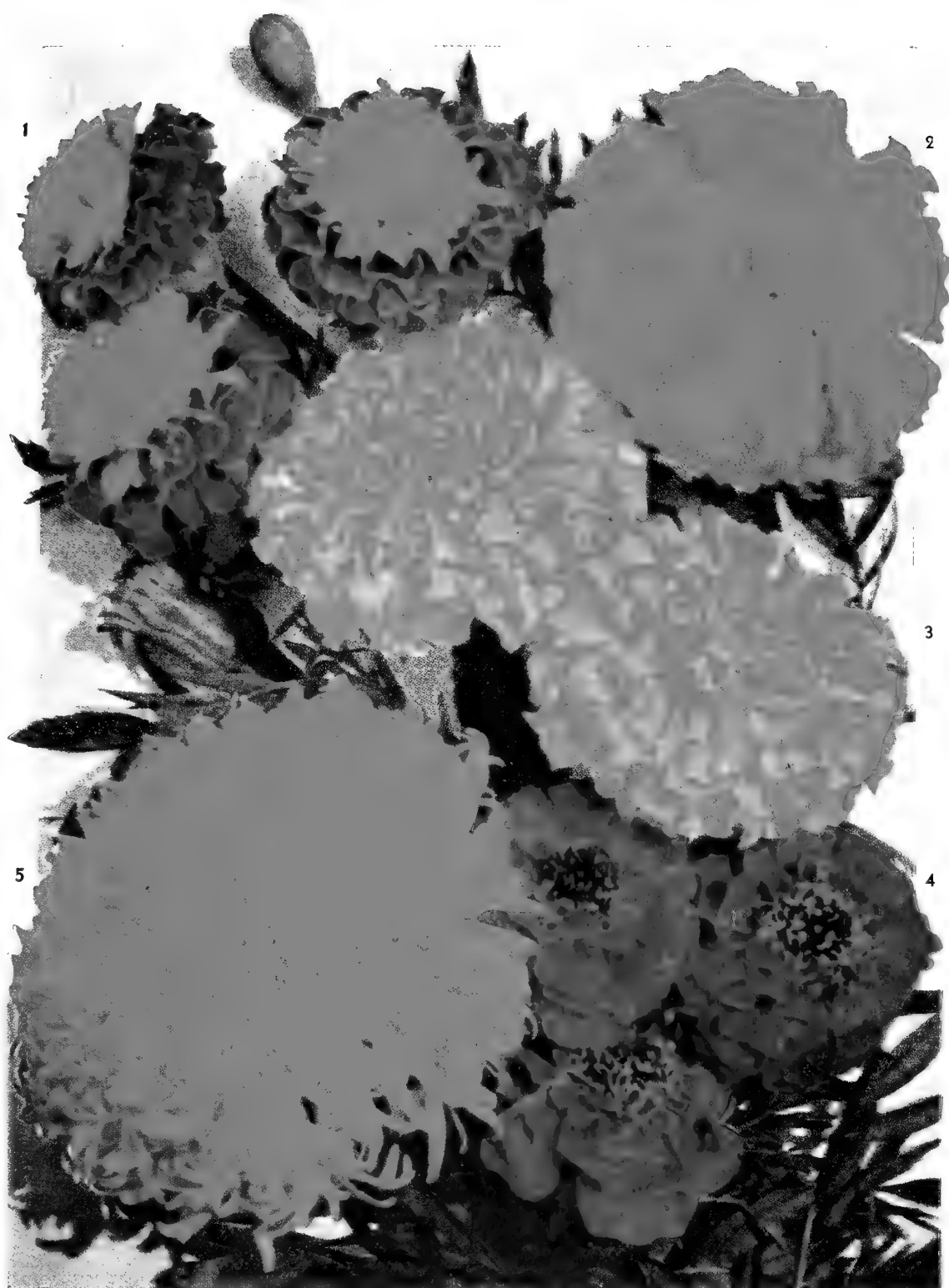
3153 Affinis, Crimson Bedder. Δ Only 16 inches tall. Covered with brilliant deep crimson flowers. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

3156 Affinis Hybrids, Mixed. Similar to Affinis but the blooms come in a great variety of bright colors. 3 feet. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.

3157 Sanderae, Crimson King. Dark velvety crimson-red flowers—the richest tint yet produced. The flowers are displayed on graceful plants 3 feet tall. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

3154 Suaveolens. 20 in. tall. Dwarf in comparison to other Nicotiana. Pure white, sweet scented trumpets. Pkt. 25c.

3158 Sylvestris. Intensely sweet-scented, long, pure white flowers from midsummer on. 5 ft. tall. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.



Gorgeous Colorful **MARIGOLDS** [Ⓐ]

Universal favorites, grow anywhere, bloom from early summer until late fall. These five varieties are only a sample of the many fine colors and types listed on pages 32 and 33.

- 2943 Spry** (1). 9 in. tall. Pkt. 15c; large pkt. 40; $\frac{1}{4}$ oz. 60c.
2921 Gold Improved (2). 2½ ft. tall. Pkt. 10c; large pkt. 35c; $\frac{1}{4}$ oz. 60c.
2922 Canary Bird (3). 2 ft. tall. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 75c.
2942 Scarlet Glow (4). 12 in. tall. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.
2912 Mammoth Mum (5) 2½ ft. tall. Pkt. 25c; large pkt. 75c; $\frac{1}{4}$ oz. \$1.25.

Collection

Gorgeous MARIGOLDS

4868 One packet of each, value 80c, for **60c**

4869 One large pkt. each, value \$2.30, for **\$2.00**



SCABIOSA—MOURNING BRIDE[®]

All the Charm of an Old Fashioned Garden

Scabiosa vie with Larkspur in popularity as a summer cut flower. Plants are 2½ to 3 feet high and bear their lovely pincushion-like flowers on long stems. Sow as early in the spring as the ground can be worked.

- | | |
|-----------------------------|-----------------------|
| 3877 Fire King (A) | 3876 Cattleya (E) |
| 3889 Shasta (B) | 3883 Peachblossom (F) |
| 3879 King of the Blacks (C) | 3885 Rosette (G) |
| 3881 Loveliness (D) | 3875 Blue Cockade (H) |

Any of the above: Pkt. 10c; large pkt. 25c; ¼ oz. 50c.

3890 Large-Flowering Mixed. Pkt. 10c; ¼ oz. 35c; oz. \$1.00.

*Collection of Eight Dreer's
Large-Flowering SCABIOSA*

4948 One packet each
of these 8 varieties. **70c**
Value 80c for

4950 One large packet
each of these 8 varieties. **\$1.75**
Value \$2.00 for

Dreer's Giant Pansies [®] or [®]

Viola tricolor

Dreer's Giant
Rainbow Mix-
ture of Pansies



3234 Dreer's Giant Rainbow Mixture

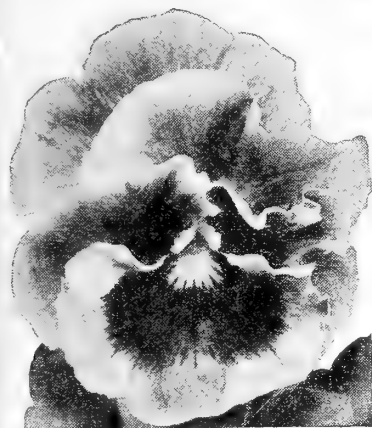
Never have we seen a Pansy with such outstanding appeal. The range of colors is indescribably beautiful representing a truly astonishing number of exquisite as well as rich shades. The form of the individual blooms is perfect and they are of largest size. The compact habit of the plants and their free and early blooming character add much to their value. Pkt. 50c; large pkt. \$1.25; 1/8 oz. \$2.25.

3244 Super Maple-Leaf Giants Mixed

Splendid compact plants with rich dark green foliage covered with showy velvety flowers of truly super size. Includes many beautiful colors and color combinations of artistic appeal. Pkt. 25c; large pkt. 75c; 1/8 oz. \$2.00.

3230 Dreer's America Mixture

A very outstanding strain noted for the extra-large size of its well-rounded blooms and its marvelous color range. It is an early-flowering strain, each plant making a compact little bush covered throughout the season with elegant long-stemmed blooms. Pkt. 25c; large pkt. 75c; 1/8 oz. \$2.00.



3250 Dreer's Royal Exhibition Mixture

There are many gardeners who prefer this special exhibition mixture to all others. It produces a magnificent display on account of its great color range. The blooms are well rounded, of enormous size, and have attractively wavy petal edges. Pkt. 25c; large pkt. 75c; 1/8 oz. \$2.00.

3200 Giant Trimardeau Mixed

Bedding type bearing a great profusion of large, well-formed flowers coming in an exceptionally wide range of pure colors. Pkt. 20c; large pkt. 60c; 1/8 oz. \$1.50.

3238 Miniature Pansy Mixed. (The Old Fashioned Johnny Jump-Ups). Charming little flowers in a fine array of colors. Pkt. 25c; large pkt. 75c.

Swiss Giants

An outstanding strain of Pansies forming compact robust plants bearing a great quantity of blooms. The individual flowers are very large and of well-rounded form. They are carried on fine long stems.

3201 Alpenglow. Attractive cardinal-red flowers with three dark blotches.

3205 Berna. Rich purple color with a charming velvety finish.

3179 Coronation Gold. Rich canary yellow upper petals and the lower ones flushed golden orange.

3209 Lake of Thun (Ullswater). Exquisite rich ultramarine blue blooms accentuated by a darker blotch on each petal. Very attractive.

3217 Snow White. An appealing pure white of giant size.

3219 Rhinegold. Bright yellow with deep mahogany blotch in the center.

3218 Swiss Giant Orange. Mellow orange touched with peach towards the center.

Any of the above:

Pkt. 25c; large pkt. 75c.

3228 Dreer's DeLuxe Mixture of Swiss Giants

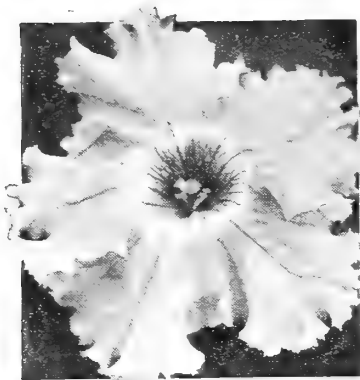
This takes its place among the extra-fine Pansies. Quite a few consider it superior to everything else. Includes a magnificent range of choice and rare colors and is made up from a special formula which accounts for its remarkable color balance. Pkt. 50c; large pkt. \$1.25; 1/8 oz. \$2.50.

4892 Collection of Swiss Giant Pansies

This collection contains one regular full-size packet each of the seven outstanding Swiss Giant Pansies described to the left. Purchased separately they would cost \$1.75.

\$1.50

The World's Finest Petunias



Giant Single Fringed Petunia

Giant-Flowering Single Fringed

A truly entrancing type of Petunia with large well-formed blooms measuring more than 3 inches across and all having exquisitely fringed edges. Start seed indoors in boxes or pans in order to secure nice stocky plants for setting out. 18 in. tall.

3373 Lace Veil. Vigorous dwarf compact plants studded freely with large fringed pure white flowers.

3375 Romany Lass. Velvety blood red with purple throat.

3377 Scarlet Beauty. Elegant scarlet blooms with gracefully fringed edge.

3381 Theodosia (Reselected). Large rose-pink blooms with golden yellow black-veined throat.

3383 Violaeca (Violet King). Elegantly fringed blooms of a rich velvety violet-blue.

3385 White Beauty. Graceful large pure white blooms.

Any of the above:
Pkt. 25c; large pkt. 75c.

3396 Fringed Ruffled Giants (Fluffy Ruffles). Handsome large ruffled blooms with finely fringed edges. Pkt. 35c; large pkt. \$1.00.

3398 Ruffled Monsters Mixed. Truly magnificent in every way. Many colors. Pkt. 35c; large pkt. \$1.00.



3420 Dreer's Superb Double Fringed

There positively is no finer double fringed Petunia than this special Dreer strain. The percentage of double-flowering plants is exceptionally high and nothing can equal it in doubleness and frilly appearance. The color range, too, is most varied and beautiful. Pkt. 50c; 500 seeds \$2.00.

Petunias (A)

Single Giants of California

A magnificent strain with flowers measuring 4 to 6 in. across having so much substance that they are beautifully ruffled and fringed.

3391 Crimson Glory. Brilliant carmine-red with contrasting deeper veins. Very outstanding.

3400 Glamour. Huge luscious salmon-rose with delicately-veined cream throat. Exceptionally heavy ruffled blooms.

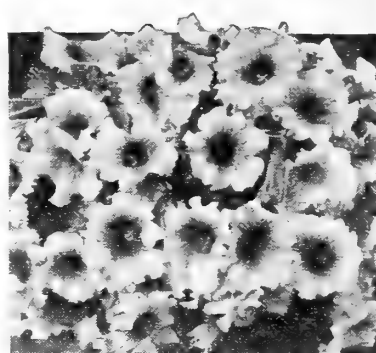
3392 Marylyn. Appealing mammoth flowers of rich rose-pink with black-veined yellow throat. A beautiful flower.

3393 Salmon-Rose Shades. A delightful blend of choicest salmon-rose shades imaginable.

Any of the above:
Pkt. 50c; large pkt. \$1.25.

3390 Dreer's Superb Single Fringed Mixed

We pride ourselves on this wonderful Dreer production which is acknowledged to represent the finest strain in the single fringed type. Continuous selections, carried on for many years, have given us a type which has not only flowers of largest size but they are more densely frilled than any other we ever have come across, and we have tested a great many of them. Pkt. 25c; large pkt. 75c.



Petunia, Ruffled Martha Washington

Dwarf Compact Single Ruffled

A valuable strain producing dwarf, compact, but vigorous plants covered with extra-large single frilled blooms. Of utmost value for dwarf beds and borders.

3327 Martha Washington. A startlingly beautiful variety with flesh pink flowers and large deep wine red center. Pkt. 25c; large pkt. 75c.

3328 Ruffled Grandiflora Mixed. A grand mixture including many fine colors. Large flowers and well ruffled. Pkt. 25c; large pkt. 75c.

Single Large Flowering Hybrid grandiflora

Splendid for beds and borders which are wide enough to take care of the vigorous spreading habit of the plants.

3364 Burgundy. Deep burgundy red enhanced by a beautiful velvety sheen and a purple-veined white throat. Pkt. 25c; large pkt. 75c.

3365 Elk's Pride. This is a particular favorite bearing elegant, large, well-formed blooms of a brilliant rich purple-blue color set against clean, bright foliage. Pkt. 25c; large pkt. 75c.

3366 Dwarf Elk's Pride. Bears a great profusion of velvety, deep purple blooms of exceptional beauty. Very dwarf and compact. Pkt. 25c; large pkt. 75c.

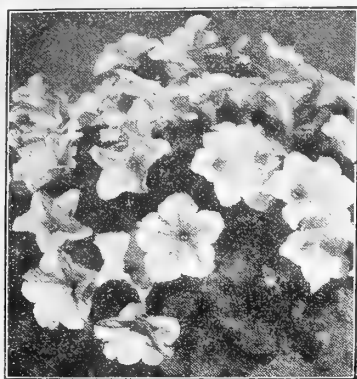
3368 Snowstorm Improved. Of vigorous habit and covered with well-formed pure white flowers. Pkt. 25c; large pkt. 75c.

Dwarf Giant Single Fringed

3394 Dwarf Giants of California. Excellent for bedding and for pots. Though of dwarf growth, the plants are vigorous and bear extra-large, beautifully fringed flowers in an amazing range of exquisite colors and color combinations. Pkt. 50c; large pkt. \$1.50.



Colorful Bedding Petunias[®]



Petunia Cream Star

Five Newer Petunias

We have grouped together these five because we believe that they deserve the gardener's special attention. They are outstanding newer varieties.

3330 Cream Star. A splendid bedding variety simply covered with attractive creamy white blooms of blunt star shape. Under intense sunshine the flowers are inclined to turn white. 12 in. Pkt. 15c; large pkt. 60c.

3332 English Violet. This belongs to the hybrida nana class and adds a delightfully new color to this valuable group. The bright purple-violet flowers of velvety richness are set against bright green foliage. Grows 12 inches tall. Pkt. 15c; large pkt. 60c.

3341 Radiance. Another splendid hybrida of spreading growth carrying great masses of brilliant rose flowers borne profusely and continuously on 12-inch plants. Pkt. 20c; large pkt. 60c.

3354 Topaz Rose. Vigorous spreading plant of the hybrida type covered with showy rose blooms. 18 inches tall. Pkt. 15c; large pkt. 50c.

3321 Bright Eyes. Pleasing light rose-pink with white throat. 9 in. tall. Pkt. 15c; large pkt. 60c.



Petunia, Balcony White

Balcony Petunias

A splendid, large, and free-flowering type for window boxes, vases, hanging baskets, etc. The flowers measure 3 inches in diameter. Also fine for beds and borders.

3269 Black Prince. Deepest maroon.

3271 Balcony Blue. A very fine rich blue with a velvety finish.

3273 Cornflower Blue (Blue Wonder). Magnificent Cornflower blue.

3275 Balcony Crimson. A glowing color set against rich green leaves.

3277 Balcony Rose. Always greatly admired for its purity.

3279 Balcony White. Excellent pure white blooms.

Any of the above:
Pkt. 20c; large pkt. 60c.

4902 Collection of Balcony Petunias

One packet each of the above six attractive colors, value \$1.20, for... **\$1.00**

3280 Balcony Mixed Colors. Highly recommended for a colorful effect. Pkt. 20c; large pkt. 60c; 1/8 oz. \$1.00.



Bedding Petunias

These single-flowering Bedding Petunias are indispensable for garden display. They will give a magnificent show unequalled by any other annual because of their extensive blooming season. 1 1/2 ft.

3331 General Dodds. An impressive variety with brilliant rich crimson flowers of large size.

3335 Howard's Star Improved. Lovely rose-crimson with a contrasting five-pointed white star.

3339 Periwinkle Blue. Studded with masses of bright blue flowers.

3343 Rose of Heaven. Very effective brilliant blooms of luminous rose.

3345 Rosy Morn Improved. Dainty soft rose-pink with white throat. Very graceful and delicate.

3349 Heavenly Blue (Silvery Blue). Glorious silvery blue flowers in great masses.

3351 Snow Queen. A very dwarf, large-flowered variety with pure white blooms.

3352 Dwarf Topaz Queen. Scarlet rose blooms with a luminous sheen.

3353 Violet Queen. The rich velvety violet color gives a striking effect.

Any of the above:
Pkt. 15c; large pkt. 50c.

Dwarf Compact Petunias[®] △

These nana compacta Petunias are of special value where space is limited or where the gardener is interested in a compact bed or border which will give flowers in abundance from midsummer until frost. The five varieties described are all recent introductions and for those who like a combination of colors we also offer a mixture.

3305 Celestial Rose Improved. Masses of well-formed blooms of a bright rose color. Pkt. 15c; large pkt. 60c.

3309 Glow. Dwarf, compact, ball-shaped plants covered with bright rose-red blooms accentuated by a lighter throat. Very free flowering. Pkt. 15c; large pkt. 60c.

3308 Igloo (New). Bronze Medal All America Selections 1943. Sturdy compact plants covered from early summer until frost with dainty creamy white blooms with light yellow throat. The individual flowers measure 1 1/2 in. in diameter. Pkt. 25c; large pkt. 75c.

3334 Cheerful. A name well chosen for the bright salmon-pink flowers enhanced by a pattern of deep rose veins emerging from the throat. Pkt. 25c; large pkt. 75c; 1/8 oz. \$2.50.

3312 King Henry. (Dwarf Flaming Velvet). Masses of large, well-formed blooms of a brilliant velvety blood red color. The plants are of dwarf, compact, globular habit and they are very free blooming. Pkt. 15c; large pkt. 60c.

3320 Dwarf Compact Mixed. Includes a wide range of beautiful colors. Pkt. 20c; large pkt. 60c; 1/8 oz. \$1.00.

Bedding Petunia Collections

4906 One packet each of the 9 showy bedding Petunias, value \$1.35, for **\$1.20**

4908 One large packet of the same 9 varieties, value \$4.50, for... **\$4.00**

3360 Fine Mixed. Pkt. 15c; large pkt. 50c; 1/4 oz. \$1.00; oz. \$3.00.

3362 Dreer's Peerless Mixture

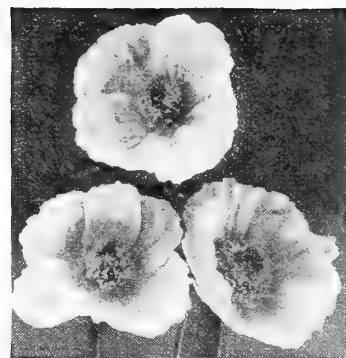
We have taken great care to make this a really outstanding mixture of bedding Petunias to insure a colorful garden display throughout the summer and fall. In addition to the varieties offered above we have included others which we believe increase the beauty of the mixture. The seed may be sown right outdoors early in the spring. Pkt. 25c; large pkt. 75c; 1/4 oz. \$1.50; oz. \$4.50.



Single Shirley Poppies



All-Double Poppy, Dazzler



Iceland Poppies

Papaver — Poppies ^(A) and [HP]

Where summers are inclined to be hot and dry annual Poppies should be sown as early in the spring as possible right where they are to grow as they do not stand transplanting. Sow very thinly and barely cover from view. Press down the surface and water. Thin out the Shirley Poppies to stand 4 to 6 inches apart to encourage well-branched free-flowering plants.

Shirley Poppies ^(A)

Papaver Rhoeas

3511 American Legion. A greatly improved Flanders Poppy with very large single flowers of a scintillating rich dazzling orange-scarlet color. 2 feet. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

3520 Dreer's Select Shirley Mixed. This special strain is amazingly beautiful. It includes a very extensive range of appealing colors and artistic color combinations ranging from pure white to deep red. Gardeners should use it freely to secure a mass effect. Grows 18 in. tall and blooms during the summer from seeds sown in early spring. Pkt. 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

New All-Double Shirley Poppies ^(A)

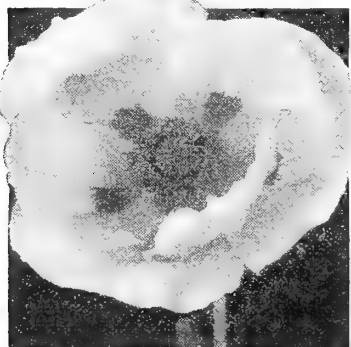
3534 Dazzler. Beautiful double flowers of a brilliant rich orange-scarlet that glistens like live fire. 2 ft. tall. Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

3537 Sweet Briar. A truly enchanting variety with well-rounded double blooms of an appealing Wild-Rose pink color. The individual blooms have a great resemblance to those of a fully double Begonia. Pkt. 15c; large pkt. 30c; $\frac{1}{4}$ oz. 50c.

3540 Double Shirley or Begonia-Flowered Mixed. Showy double blooms in many splendid shades. 30 in. Pkt. 15c; $\frac{1}{4}$ oz. 35c; oz. \$1.00.

Oriental Poppies—*Papaver orientale* [HP] ^(C)

Gorgeous flower often measuring 6 inches across, dominating the flower display in the June and July Garden. They are perfectly hardy and grow 2 to 3 feet tall.



Papaver orientale—Oriental Poppy

Oriental Poppies should be transplanted only during the late summer when they are dormant.

3631 Orientale. Magnificent large blooms of a glossy bright orange-scarlet color with a large black blotch at the base of each petal. Pkt. 15c; large pkt. 40c.

3643 Mrs. Perry. Magnificent blooms of enormous size and bold habit. The color of the silky crinkled petals is glistening salmon-rose. Pkt. 25c; large pkt. 75c.

3645 Princess Victoria Louise. This has both size and exquisite coloring—a clear and luminous salmon-pink with a glistening sheen. Pkt. 25c; large pkt. 75c.

3650 Oriental Hybrids Mixed. This seed has been saved from a large number of extra-fine named sorts and it can therefore be depended upon to give a showy display. Pkt. 15c; large pkt. 60c; $\frac{1}{4}$ oz. \$1.50.



Papaver amurense—Yellow Wonder Poppy

3575 Amurense (Yellow Wonder Poppy). A sensational new Poppy with showy large Buttercup yellow blooms on stems 2 feet tall. It is the easiest to grow and established plants often start blooming in late March. Pkt. 20c; large pkt. 50c.



Phacelia campanularia

Phacelia [Ⓐ] △

California Blue Bell

3425 Campanularia. △ A beautiful annual and one of the earliest to bloom. Intense Gentian blue flowers with white anthers. Very effective for edgings, pots, etc. 9 inches. Pkt. 10c; ¼ oz. 30c; oz. 85c.

3423 Tanacetifolia. Easy to grow, reaching a height of 18 in., and bearing during the summer bright blue spiral flower spikes. Pkt. 10c; ¼ oz. 30c; oz. 85c.

Pentstemon ^[HFP]

Beard Tongue

3256 Gloxinoides, Sensation. A spreading, well-branched plant with spikes 30 inches tall set with large Gloxinia-like flowers of many bright colors from July to September. Pkt. 25c; large pkt. 75c.

Platycodon ^[HP] ○

Balloon Flower

This splendid perennial should be permitted to remain where planted for many years in order to develop into large, sturdy, free flowering plants.

3473 Grandiflora, Blue. Vigorous plants with neat bright green foliage and large wide open bells of a clear blue color. Pkt. 15c; large pkt. 60c; ¼ oz. 85c.

3477 Mariesi. Of more compact growth than the preceding, about 1 ft. tall, with showy bright violet-blue flowers during the summer. Pkt. 15c; large pkt. 50c.

3478 Mariesi album. Same habit as the preceding but has white flowers. Pkt. 25c; large pkt. 75c.

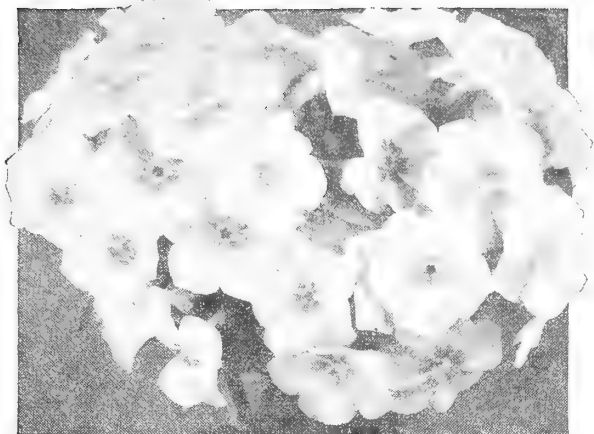
Polemonium ^[HP]

Jacobs' Ladder, Greek Valerian, Charity

3481 Coeruleum. Vigorous plants 2 ft. high with graceful bell-shaped sky-blue flowers from April till July. Likes moist soil. Pkt. 15c; large pkt. 50c.

Semesan

We recommend using Semesan for dusting flower seeds before sowing to protect them against damping off. See page 88.



Brilliant Annual Phlox [Ⓐ]

A delightful annual coming into bloom quickly and lasting through the summer and fall where the weather is not too hot or dry.

New Giant-Flowering—Phlox Drummondii gigantea

This new strain of annual Phlox excels all others in showiness because the individual flowers are noticeably larger and the large eye in the center of each bloom makes them appear still larger.

3424 Gigantea, Red Glory. Honorable Mention in the All-American Selections for 1942. Rich red with large white eye. A striking bit of color.

3426 Gigantea, Rosy Morn. A gay, bright, refreshing variety combining brilliant rose-pink with a large white eye.

3427 Gigantea, Salmon Glory. A color which has a special appeal because of its mellowness. Deep salmon with large cream eye.

3430 Gigantea, Art Shades Mixed. There are a great many more colors in this special mixture than those offered as separate sorts.

Any of the above: Pkt. 25c; large pkt. 60c; ¼ oz. \$1.50

Select Large-Flowering—Phlox Drummondii grandiflora

This is the standard type which provides a great many separate colors which come remarkably true and present many opportunities for special color schemes.

3431 Brilliant. Rose with red eye.

3432 Fiery Scarlet. Very showy.

3433 Rose. A pleasing color.

3434 Primrose. Very delightful.

3435 Shell Pink. Always admired.

3436 Soft Lilac. Lilac.

3437 Snow White. A great favorite.

3438 Splendens. Scarlet.

3439 Violet Blue. Needed for contrast.

3440 Choicest Mixed.

Any of the above: Pkt. 15c; large pkt. 50c; ¼ oz. \$1.25; oz. \$4.00.

4916 Phlox Collection

One packet each of the 9 separate varieties (not the mixture) of this splendid free-flowering Phlox. Value \$1.35 for **\$1.20**

Large-Flowering Dwarf—Phlox Drummondii grandiflora nana

There are many places in the garden where the Phlox varieties offered above are perhaps a trifle too tall but this class will fit well where a dwarf solid bed or a narrow dwarf border is needed to add a finishing touch. The compact plants bloom just as profusely as the other types and they also are excellent as pot plants.

3451 Dark Red. Rich and lively.

3452 Primrose. A tender shade.

3453 Scarlet. Really indispensable.

3454 Shell Pink. Very delightful.

3455 Snow White. Very lovely.

3456 Violet. Clear violet blue.

Any of the above: Pkt. 15c; large pkt. 50c.

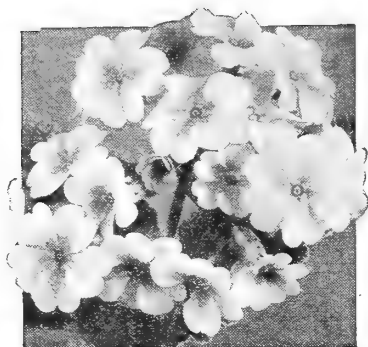
3450 Large-Flowering Dwarf Phlox, Mixed. Carefully blended to insure a fine display. Pkt. 15c; large pkt. 50c; ¼ oz. \$1.25.

Annual Star Phlox [Ⓐ]

3458 Cuspidata. A colorful strain in which the flowers are of graceful star shape. Grows about 1 ft. tall. Pkt. 15c; large pkt. 50c; ¼ oz. \$1.25.

Hardy Phlox ^[HFP]

3460 Decussata Mixed. This seed has been saved from a collection of extra-fine varieties and will provide a very showy display. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.



Polyanthus

Polyanthus [HP] ⊙ △*Primula veris elatior*

3485 Large-Flowered Mixed. A popular hardy perennial bearing during the spring showy large flower clusters in a wide range of beautiful colors. Grows 6-9 in. high. Pkt. 25c; large pkt. 75c.

3486 Giant Munstead Strain. Vigorous plants, 12 in. high, covered during the spring with massive umbels composed of very large individual flowers representing various shades of cream and yellow, as well as white. Pkt. 25c; large pkt. 75c.

Potentilla [HP]—*Cinquefoil*

3680 Single Hybrids Mixed. Graceful plants 1 to 2 ft. high with attractive dark green, divided leaves and showy flowers in a wide range of bright colors. Pkt. 15c; large pkt. 50c.

Portulaca—*Sun Plant* ⊙ △

These are excellent ground cover plants doing well in a dry sunny spot. They bloom profusely from mid-summer until late fall. 4 to 6 in. tall.

3660 Double Mixed. Includes many exquisite and rich colors. Pkt. 20c; large pkt. 50c; ¼ oz. \$1.50.

3670 Single Mixed. All colors. Pkt. 15c; large pkt. 40c; ¼ oz. \$1.00.

3671 Single Jewel. Something for a Red Border? This fine new Portulaca is as red as red can be. Pkt. 20c; large pkt. 50c; ¼ oz. \$1.50.



Double Portulaca

Pyrethrum*Persian Daisy* ⊙ [HP] ⊙**3760 Hybridum, Single Mixed.** [HP]

A splendid hardy long-lived perennial for the garden and cutting. White, rose, and red shades in a bright blend. Pkt. 15c; large pkt. 60c.

3750 Extra-Double Choice Mixed.

[HP] Very showy large double flowers representing a great many fine colors. Pkt. 25c; large pkt. 75c.

3745 Aureum. (Golden Feather) ⊙

Compact plants 12 inches tall grown primarily for edging on account of their bright yellow foliage. Pkt. 15c; large pkt. 30c; ¼ oz. 50c.



Ricinus zanzibarensis

Primula—Primrose [HP] & [TP]

3737 Vulgaris. [HP] Bushy plants 4 in. tall bearing during the spring attractive yellow blooms. A splendid variety for beds, borders, and the wild garden if not too dry. Pkt. 25c; large pkt. 75c.

3736 Japonica Mixed. [HP] Sturdy plants with masses of bright green foliage close to the ground and flower stems which rise to 2 ft. Includes a wealth of various colors with the blooms arranged in several tiers. Requires a cool season and moist soil. Pkt. 25c; large 75c.

3730 Malacoides, New Hybrids Mixed (Baby Primrose) [TP] A fine pot plant and cut flower coming in many showy colors. 1 ft. high. Pkt. 25c; large pkt. \$1.25.

3708 Obconica gigantea, Wyaston Wonder. [TP] A real achievement with huge individual florets of an appealing bright crimson color. Vigorous and free-flowering. Pkt. 50c; large pkt. \$1.50.

3710 Obconica gigantea, Mixed Colors. [TP] A showy pot plant with extra-large graceful flowers of heavy texture in showy large trusses. Many colors. Pkt. 40c; large pkt. \$1.25.



Pyrethrum, Single Mixed

Ricinus—Castor Bean ⊙

Picturesque plants of lush tropical appearance with large leaves and brilliantly colored seed pods.

3781 Sanguineus. Rich blood-red stalks and flower clusters. Very vigorous; 7 ft. tall. Pkt. 15c; ½ oz. 50c.

3786 Zanzibarensis Mixed. A gorgeous species with truly gigantic leaves. Includes light green, dark green, and bronze-leaved plants. 8 ft. tall. Pkt. 10c; oz. 25c; ¼ lb. 75c.

3790 All Varieties Mixed. Pkt. 10c; oz. 25c; ¼ lb. 75c.

Rudbeckia ⊙ & [HP] ⊙*Coneflower*

3802 Hirta, Autumn Tints. ⊙ Bronzy autumn shades with flowers measuring 4 inches in diameter. Outstanding. Pkt. 15c; large pkt. 40c.

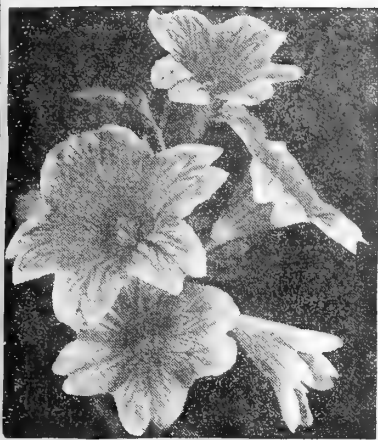
3805 My Joy. ⊙ Covered from mid-summer until frost with extra-large golden yellow blooms with dark centers. 2 ft. Pkt. 15c; large pkt. 40c.

3808 Starlight. ⊙ Large, semi-double flowers ranging from primrose yellow to mahogany with many showy bicolors having mahogany centers. Blooms all summer long. 3 ft. Pkt. 25c; large pkt. 75c.

3809 Purpurea (Giant Purple Coneflower). [HP] Large, reddish purple flowers 4 inches across with a black-purple cone. Blooms all summer long. 3 feet tall. Pkt. 15c; large pkt. 40c.



Rudbeckia, My Joy



Salpiglossis

Salpiglossis ^(A)

Painted Tongue, Velvet Flower

A charming annual growing 24 to 30 inches tall and producing from mid-summer until frost attractive large blooms in a wide range of colors. Thrives in cool sections where it blooms continuously from midsummer until frost.

Improved Large-Flowering

- | | | |
|------|------------------|------------|
| 3821 | Crimson and gold | Any |
| 3825 | Purple and Gold. | of these |
| 3827 | Rose and Gold. | Pkt. 15c; |
| 3828 | Scarlet and Gold | large pkt. |
| 3824 | Violet and Gold. | 40c; |
| 3829 | White and Gold. | ¼ oz. 60c. |

Salpiglossis Collection

- 4940 One pkt. each of the above six, value 90c, for **75c**
 4942 One large pkt. of the six attractive Salpiglossis, value \$2.40, for **\$2.25**

3830 Finest Mixed Colors. A careful blend of all the superb colors. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

Sanvitalia ^(A) ^(Δ)

Creeping Zinnia

3863 Procumbens fl. pl. Fine for dwarf beds, edges, or borders. Graceful double bright yellow blooms measuring about an inch across. Blooms during the summer and fall. 6 inches tall and spreading a foot or more across. Pkt. 15c; large pkt. 40c.

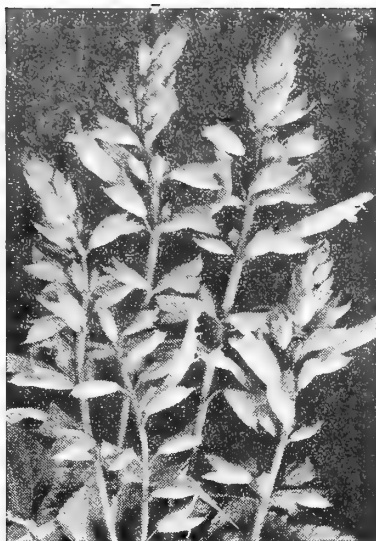
Saponaria ^(A) & [HP] ^(Δ)

Soapwort

3867 Ocyroides. [HP] A delightful perennial growing about 9 in. tall and 18 inches across simply covered with lovely rose-pink flowers during May and June. Excellent for rock-gardens, borders, rock walls, etc. Pkt. 15c; large pkt. 40c.

3869 Vaccaria, Rose ^(A) Very pretty plants 2 feet tall bearing great masses of showy satiny pink flowers not unlike a glorified annual Gypsophila. Blooms all summer long. Pkt. 10c; oz. 40c.

3870 Vaccaria, White. ^(A) This splendid white-flowered form makes a good companion to the preceding. It blooms at the same time. 2 ft. Pkt. 10c; oz. 40c.



Salvia, Dreer's America

Salvia splendens ^(A)

Scarlet Sage

An indispensable bedding plant highly valued for the intense red color of its flower spikes which make it one of the most impressive plants in the summer and fall garden. Start seed indoors.

3853 Dreer's America. The earliest and most uniform strain with scarlet flowers. 20 in. tall. Pkt. 25c; large pkt. 75c; ¼ oz. \$1.75.

3856 St. John's Fire. Compact plants 10 in. high covered with brilliant scarlet blooms. Pkt. 35c; large pkt. \$1.00.

3851 Splendens. (Scarlet Sage.) Beautiful bright scarlet flower spikes. 3 ft. Pkt. 20c; large pkt. 60c; ¼ oz. \$1.25.

3855 Bonfire (Clara Bedman). Lovely well-rounded bushes 2 feet tall and as wide. Brilliant scarlet spikes. Pkt. 25c; large pkt. 75c; ¼ oz. \$1.75.

Mealycup Salvia [HHP]

3843 Farinacea. Often grown as an annual because it blooms so quickly. Has showy light blue flowers. Requires thorough winter protection. Pkt. 20c; large pkt. 50c.

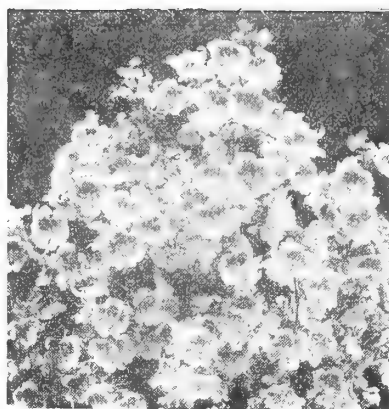
3845 Farinacea, Blue Bedder. A more compact form with flowers of a deeper blue color. Hardy with protection. Blooms from August till October. 2½ ft. Pkt. 25c; large pkt. 60c.

Blue Salvia [HHP] & [HP]

3841 Azurea grandiflora Pitcheri. [HP] Stately plants 3½ to 4 ft. tall bearing long racemes set with beautiful, deep clear blue flowers from July until late September. Easy to grow and perfectly hardy in well drained soil. Pkt. 25c; large pkt. 60c.

3849 Patens. [HHP] Gorgeous large blooms of deep indigo blue. 2½ ft. tall. Pkt. 25c; large pkt. 75c.

3857 Vatican Variety. [HP] Silvery green woolly leaves and 3-ft. flower spikes with bluish-pink blooms. Pkt. 25c; large pkt. 75c.



Schizanthus—Butterfly or Fringe Flower

Schizanthus ^(A)

Butterfly or Fringe Flower

One of the airiest and daintiest flowers imaginable. Grows 2 to 3 ft. tall and is practically covered with blooms throughout the season.

3906 Excelsior, Compactus Mixed. A choice strain of very large flowers with handsome markings on white, buff, brilliant rose, blue, and purple ground. Pkt. 25c; large pkt. 75c.

3907 Giant-Flowering Hybrids. Magnificent blooms the size of a silver dollar in a perfect blend of colors. Remarkably free-flowering. Pkt. 20c; large pkt. 60c.

3910 Mixed (Wisetonensis). A splendid mixture which forms pretty plants about 18 inches tall. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

Sidalcea—Prairie Mallow [HP]

3920 Stark's Hybrids. A splendid strain containing many beautiful shades. Grows 3 feet tall, and blooms during July and August. Pkt. 15c; large pkt. 50c.

3918 Rose Queen. Of vigorous growth 3 ft. tall and covered with large rose-pink blooms during the summer. Pkt. 15c; large pkt. 50c.

Scarlet Runner Bean ^(A) ^(S)

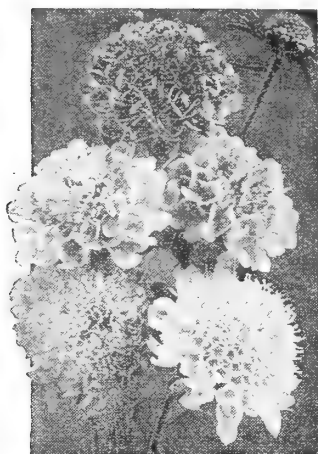
3903 Phaseolus coccineus. A splendid ornamental climbing bean bearing during the summer handsome large sprays of bright scarlet pea-shaped blossoms followed by edible beans of good flavor. Oz. 15c; ¼ lb. 40c; lb. \$1.25.



Scarlet Runner Bean

Charming Scabiosa [Ⓐ]

Mourning Bride, Sweet Scabious, Pincushion Flower



Large-Flowering Scabiosa Mixed

Perennial Scabiosa ^[HP]

The Hardy Scabiosa are long lived, free blooming perennials excellent for border planting or for cutting. They do best in full sun and bloom profusely from June to September.

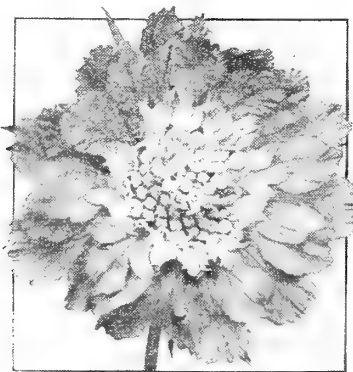
3893 Caucasica perfecta (*Blue Bonnet*). Large well-rounded soft lavender-blue flowers from June to September. 3 ft. Pkt. 15c; large pkt. 50c.

3895 Caucasica, Giant Hybrids (*Isaac House Strain*). Vigorous plants with giant blooms ranging from light to darkest blue. Also lilac and mauve. June to September; 2½ ft. Pkt. 25c; large pkt. 60c.

3894 Caucasica alba. Like the preceding but has showy white flowers. 2½ ft. tall. Pkt. 15c; large pkt. 50c.

3897 Columbaria, Pink. Extra-large well-formed long-stemmed blooms of soft pink color. 2 ft. Pkt. 15c; large pkt. 60c.

3896 Columbaria Lavender. Large elegant blooms carried on fine long stems and well displayed above the foliage. 2 ft. Pkt. 15c; large pkt. 60c.



Scabiosa caucasica, Giant Hybrids

A universal favorite because it is easy to grow and blooms profusely from midsummer until frost. The beautiful and richly colored blooms are carried on long, slender stems. The plants stand 2½ to 3 feet tall. Most effective for garden display and unexcelled for cutting.

3873 Azure Fairy. Clear lavender-blue flowers of exceptional beauty.

3875 Blue Cockade. Rich blue.

3876 Cattleya. A lovely orchid shade.

3877 Fire King. Attractive bright red.

3874 Imperial Blue Moon. High-crowned deep lavender blue flowers with wavy petals.

3879 King of the Blacks. Black-purple with white pin points.

3881 Loveliness. Salmon-rose.

3883 Peachblossom. A fine pink.

3885 Rosette. Deep rose suffused with salmon. Very large and beautiful.

3887 Salmon Beauty. Pure salmon.

3889 Shasta. Very large pure white.

Any of the above:

Pkt. 10c; large pkt. 25c; ¼ oz. 50c.

3890 Large-Flowering Mixed. This mixture contains all colors in a good balance. Pkt. 10c; ¼ oz. 35c; oz. \$1.00.

3892 New Giant-Flowering Mixed. A splendid new strain of the annual Scabiosa with blooms of extra-large size in many beautiful colors. Pkt. 15c; large pkt. 30c; ¼ oz. 60c.

Scabiosa Collections

These contain Blue Cockade, Cattleya, Fire King, King of the Blacks, Loveliness, Peachblossom, Rosette, and Shasta.

4948 One pkt. each of these 8, value 80c, for **70c**

4950 One large pkt. each of the same 8, value \$2.00, for **\$1.75**

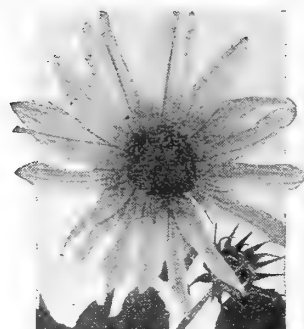
Solanum ^[TP]

Christmas Cherry

3937 Cleveland Red. A greatly improved form with small oval leaves and globular bright scarlet berries. 1 ft. Pkt. 25c; large pkt. 75c.

Star of Argentine [Ⓐ] △

3178 Oxypetalum caeruleum. Bears throughout the summer and fall attractive sprays of light peacock blue flowers. Easily grown, splendid for beds, borders, the rock garden, and cutting. Grows about 15 inches tall and should be sown during the spring or early summer. Also makes an excellent pot plant. Pkt. 25c; large pkt. 75c.



Sunflower, Stella

Sunflower—*Helianthus* [Ⓐ]

2577 Cucumerifolius, Stella. Well-branched 3-ft. plants with large yellow ray petals encircling a small dark brown center. Excellent for cutting. Pkt. 10c; ¼ oz. 25c.

2582 Double Sun Gold. Large, densely double, brilliant golden yellow flowers like giant Chrysanthemums 6 to 8 inches across. 3 to 5 feet. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c; oz. 75c.

2585 Red Hybrids. The nearest approach to red. Very unusual and artistic. Grows 4 to 6 feet tall. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Shasta Daisy ^[HP]

Chrysanthemum leucanthemum

1949 Alaska. Very early, blooming from August on. Has magnificent daisy-like flowers seldom less than 5 inches across. 3 ft. Pkt. 15c; large pkt. 35c; ¼ oz. 60c.

1951 Conqueror. The very large flowers are of a pure white and are borne on long, sturdy stems. 2½ to 3 feet. Pkt. 15c; large pkt. 35c; ¼ oz. 60c.

1952 Diener's Giant Double White. Magnificent large blooms measuring about 5 in. in diameter. They are pure white and quite double resembling a giant Aster with their long, loosely arranged flower petals. Pkt. 25c; large pkt. 75c.

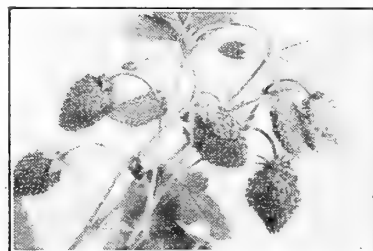
Silene—*Catchfly* [Ⓐ]

3927 Armeria (*Sweet William Catchfly*) A lovely slender annual bearing all during the summer showy bright rose blooms on plants 1 ft. tall. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Strawberry ^[HP]

4038 Baron Solemacher

A runnerless everbearing Strawberry of compact growth which may be included in the flower or vegetable garden. Bears small, long, pointed fruits of a delightful wild-Strawberry flavor and sweetness. Pkt. 25c; large pkt. 75c.



Strawberry, Baron Solemacher

Stocks ^(A)

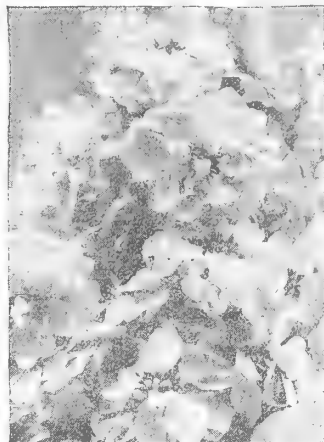
Gilliflower, Cheiranthus

All varieties do best where the summer is reasonably cool.

Cut-and-Come Again

Sown in March or April they begin flowering in July and continue until frost. Well-branched free-blooming plants 2 feet tall.

- | | |
|------------------------------------|---|
| 3991 Brilliant. Red... | Any one:
Pkt. 15c;
large
pkt. 50c. |
| 3992 Creole. Cream... | |
| 3993 La France. Rose | |
| 3997 Princess Alice.
White..... | |
| 3998 Silvery Lilac... | |
| 3999 Sapphire. Blue | |



Early Giant Imperial Stocks

Annual Statice ^(A)

Showy flower clusters of strawy texture used extensively in winter bouquets but equally as useful as a garden flower. Blooms all summer long. 2-2½ ft. tall.

- 3943 Bonduelli. Rich lemon yellow.
3945 Sinuata, Kaempfer's Tall Blue.
3946 — Lavender Queen.
3947 — rosea superba. Bright rose.
3948 — Blue Perfection. This is the finest deep blue in existence.
3949 — Snowwitch. Best pure white.

Any of the above:

Pkt. 10c; large pkt. 25c; ¼ oz. 50c.

- 3951 Suworowi (Russian Cat-Tail Statice). Elegant long tail-like spikes closely set with beautiful, small, rose-colored blooms. Pkt. 15c; large pkt. 40c.

4954 Annual Statice Collection

One packet each of the above seven sorts, value 75c, for **60c**

- 3950 Sinuata, Mixed. All colors. Pkt. 10c; large pkt. 25c; ¼ oz. 50c.
3952 Sinuata, Pastel Shades. Many lovely colors of typical pastel beauty. Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

Perennial Statice ^[HP]

Sea Lavender

- 3957 Latifolia. Blooms all summer long producing showy sprays densely covered with minute purplish blue flowers which are easily dried and used for winter bouquets. 2 feet tall. Pkt. 15c; large pkt. 40c.

- 3955 Caspia. Vigorous plants 3 feet tall carrying innumerable lilac flowers. The most beautiful of all Sea Lavenders. Pkt. 15c; large pkt. 50c.

Star of the Desert ^(A)

Amberboa

- 3940 Muricata. Lacy stars of bright tyrian purple with lighter center. Easy to grow. 2 ft. tall. Well suited to growing in the driest and hottest spot in the garden. Pkt. 15c; large pkt. 50c.

4960 Collection of Cut-and-Come Again Stocks

One packet each of the six, value 90c, for **75c**

- 4000 Finest Mixed Colors. A fine blend. Pkt. 15c; large pkt. 50c.

Large-Flowering 10-Week Stocks

The leading type for bedding out to bloom during the summer coming into flower quicker than any other. 12 to 15 inches tall.

- | | |
|-----------------------|--|
| 3971 Blood Red..... | Any of these:
Pkt. 15c;
large
pkt. 40c. |
| 3972 Canary Yellow... | |
| 3973 Lavender..... | |
| 3975 Bright Rose..... | |
| 3977 Purple..... | |
| 3979 Pure White..... | |

4958 Collection of 10-Week Stocks

One packet each of these six colors, value 90c, for **75c**

- 3980 Finest Mixed. A special blend Pkt. 15c; large pkt. 40c; ¼ oz. \$1.00.



Stokesia—Cornflower Aster

Stokesia ^[HP]

Cornflower Aster, Stokes' Aster

- 4033 Cyanea, Blue. Vigorous plants 2 feet tall each with 20 to 30 large lavender-blue blooms from July to September. Pkt. 20c; large pkt. 60c.

- 4031 Cyanea, White. Has showy white blooms. Pkt. 25c; large pkt. 75c.

Early Giant Imperial

- 4005 Buttercup. A pleasing yellow.
4007 Chamois. Pink and cream.
4009 Elk's Pride. Rich royal purple.
4011 Fiery Blood Red. Striking.
4012 Golden Rose. Light golden rose.
4013 Lavender. A charming shade.
4017 Rose-Pink. Has special appeal.
4019 Shasta. Glistening white.

Any of the above:

Pkt. 20c; large pkt. 60c.

Collection of Giant Imperial Stocks

4962 One packet each of the eight varieties, value \$1.60, for **\$1.40**

- 4020 Finest Mixed. This includes all the very finest colors available in this type. Pkt. 15c; large pkt. 50c.

Beauty of Nice

- 3990 Mixed. Vigorous plants producing a very high percentage of double flowers. Includes many fine colors. Pkt. 15c; large pkt. 50c.

Streptocarpus ^[TP]

Cape Primrose

- 4040 Hybridus. A greenhouse perennial 6 inches tall. Has velvety leaves and produces all summer long great masses of tubular flowers which come in many attractive colors. Pkt. 50c; large pkt. \$1.25.

Dwarf Sweet Peas ^(A)

Lathyrus odorata

- 4210 Cupid Mixed. A glorious mixture of many colors represented by showy large blooms borne profusely on compact plants 8 inches high. Pkt. 10c; ½ oz. 30c; oz. 50c.

- 4212 Bo-Peep. An enchanting new dwarf Sweet Pea with extra-large well-formed flowers of a clear rich salmon-pink color. Makes a wonderful spring and summer display in solid beds or borders. Pkt. 15c; ½ oz. 45c; oz. 75c.



Early-Flowering Orchid Sweet Peas

*For the Greenhouse and
Early Outdoor Blooming*

- 4054 **American Beauty**. Rich crimson rose.
4047 **Bridesmaid**. Silvery pink.
4048 **Daphne**. Soft salmon-pink.
4056 **Grenadier**. Dazzling scarlet.
4053 **Harmony**. Lovely lavender.
4055 **Hope**. Black-seeded white.
4069 **Mrs. Herbert Hoover**. A particularly attractive rich blue color.
4081 **Shirley Temple**. Soft rose-pink.
4073 **Princess Blue**. Best early bright blue.
4085 **Tops**. Deep blood-red crimson.
4086 **Triumph**. Lilac-mauve.
4087 **Valencia**. Sunproof orange.

Any of the above:

Pkt. 15c; ½ oz. 45c; oz. 75c.

Collection of 12 Choice Early-Flowering Sweet Peas

- 4964 One packet each of the 12 varieties described above, value \$1.80, for **\$1.50**
4965 ½ oz. each of these, value \$5.40, for **\$5.00**
4966 One ounce each of the same 12, value \$9.00, **\$8.00**

- 4100 **Dreer's Early-Flowering Orchid Sweet Peas in Mixture**. A very special and complete blend. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.00.

New Spring-Flowering

This remarkable new class of Sweet Peas produces huge blossoms in several beautiful new colors carried on long, strong stems. They have a long blooming season.

- | | |
|---------------|-----------------|
| 4203 Blue | 4206 Clear Pink |
| 4204 Cream | 4207 Rose-Pink |
| 4205 Lavender | 4208 White |

- 4216 **Mixed Colors**. Very colorful.

Any of the above:

Pkt. 20c; ½ oz. 60c; oz. \$1.00.

**4968 Collection of
Spring-Flowering Sweet Peas**
One pkt. ea. of the above
6 colors, value \$1.20, for **\$1.00**

Dreer's Sweet Peas

Lathyrus odorata Ⓐ §

Sweet Peas should be sown as early in the spring as possible particularly in sections having hot summers.

Summer-Flowering Orchid Sweet Peas for Garden Planting

We have selected the varieties which have proved the most advanced and most beautiful of all Sweet Peas. You can rely upon these for vigor, size of flower, and purity of color to provide a glorious show.

- 4119 **Chieftain**. Satiny mauve.
4121 **Chinese Blue**. Rich deep blue.
4122 **Cream Gigantic**. Very large.
4120 **Ecstasy**. Blush pink.
4125 **Gigantic**. Black-seeded white.
4127 **Highlander**. Pure lavender.
4144 **Patricia Unwin**. Salmon-pink on cream. A delightful color.
4147 **Pinkie**. Large rose-pink.
4159 **Rubicund**. Crimson-scarlet.
4160 **Salmon Gigantic**. Giant salmon-pink.
4169 **The Admiral**. Navy blue.
4173 **Welcome**. Dazzling scarlet.

Any of the above:

Pkt. 15c; ½ oz. 35c; oz. 60c.

Orchid Sweet Pea Collections

- 4972 One packet each of the Summer-Flowering Sweet Peas described above, value \$1.80, for **\$1.50**
4973 ½ oz. each of the 12 varieties, value \$4.20, for **\$3.50**
4974 One ounce each of the same, value \$7.20, for **\$6.50**

4180 Summering Flowering Mixed.

A splendid mixture of all colors. Pkt. 15c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.25; lb. \$4.00.

Ruffled Orchid-Flowered

The ruffled type of Sweet Peas has been acclaimed as the most perfect and loveliest of all.

- 4184 **Bonnie Ruffles**. Creamy salmon-pink flowers. Very charming.
4188 **Burpee Blue**. Deep blue.
4192 **Ruffled Crimson**. Very brilliant.
4194 **Exquisite**. Salmon-cerise.
4196 **Heyday**. Amber rose-pink
4197 **Ruffled Rose**. A beauty.
4198 **Ruffled White**. Snow white.

Any of the above:

Pkt. 20c; ½ oz. 40c; oz. 75c.

Collections of Seven Ruffled Orchid Sweet Peas

- 4975 One packet each, value \$1.40, for **\$1.20**
4977 ½ oz. each of the 7 sorts, value \$2.80, for **\$2.50**
4976 One ounce each, value \$5.25 **\$4.50**

4200 Ruffled Mixed

A carefully composed blend including all the best colors belonging to the ruffled type of Sweet Peas. Very outstanding. Pkt. 20c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.00; lb. \$6.00.



Sweet William, Midget Single

Sweet William Ⓑ[®] *Dianthus barbatus*

A well known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with its showy single flowers. 18 inches.

- 4222 **Dark Crimson**. An unusual pretty shade needed for contrast.
4223 **Scarlet Beauty**. Intensely rich scarlet flowers in large heads.
4225 **Newport Pink**. Very effective salmon-rose blooms.
4226 **Purple Beauty**. A bright deep purple of great appeal.

- 4229 **Giant Pure White**. Single white.

Any of the above:

Pkt. 15c; large pkt. 50c.

4978 Sweet William Collection

One pkt. each of the above five varieties, value 75c for **60c**

- 4230 **Single Mixed**. Pkt. 10c; large pkt. 30c; ¼ oz. 50c; oz. \$1.50.

- 4236 **Holborn Glory, Mixed**. Very impressive single flowers with large eyes. Many colors. Pkt. 15c; large pkt. 50c; ¼ oz. 85c.

- 4240 **Double Mixed**. Very colorful. Pkt. 15c; large pkt. 50c; ¼ oz. 85c.

- 4246 **Midget Double Mixed**. A splendid double-flowered form. Very compact and colorful. 10 in. Pkt. 20c; large pkt. 60c.

- 4250 **Midget Single Mixed**. A very showy dwarf compact plants 6 inch tall completely covered with flowers coming in many beautiful colors. Pkt. 25c; large pkt. 75c.

- 4252 **Annual Sweet William Mixed**. Well-branched plants, 15 inch high, bearing showy large flower trusses in many beautiful colors. Blooms first year if sown early and also will live over winter. Pkt. 15c; large pkt. 40c; ¼ oz. 75c.

Sweet Rocket

Hesperis Dame's Violet Ⓑ or Ⓑ

- 4220 **Matronalis (Dame's Violet)**. A old-fashioned garden plant growing three feet tall. Bears during the summer showy white, lilac, and purple fragrant flowers. Excellent for naturalizing in the permanent border. Pkt. 10c; ¼ oz. 25c; oz. 75c.

For Tagetes, see Marigolds, pages 32, 33 and 35



Thunbergia

Thunbergia ^(A) §

Black-Eyed Susan Vine

280 Mixed Colors. A rapid growing annual climber splendid for baskets, vases, ground covers, etc. Buff, white, or orange blooms, many with black eye. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

Thalictrum ^(HP) ©

Meadow Rue

Showy tall perennials with attractive foliage not unlike that of the Maiden Hair Fern but larger. The flowers are borne freely during the summer.

264 Adiantifolium. Robust plants 18 in. tall with attractive fern-like foliage which is splendid for cutting. Dainty greenish-yellow flowers in airy panicles. Pkt. 15c; large pkt. 40c.

267 Aquilegifolium purpureum. Columbine-like foliage and fluffy rosy purple flowers in showy heads. June; 3 ft. Pkt. 15c; large pkt. 40c.

269 Diptercarpum. A splendid perennial for cooler sections growing 3 ft. tall and bearing during the summer masses of airy panicles set with delightful mauve blooms. Splendid for garden display, excellent for cutting. Pkt. 15c; large pkt. 40c.

271 Glaucum (Dusty Meadow Rue). Stately 4-foot plants with golden yellow blooms during June and July. Has attractive, bluish-gray, fern-like leaves. Pkt. 25c; large pkt. 75c.

★Thermopsis ^(HP)

Carolina Lupine

273 Caroliniana. A tall showy hardy perennial producing during June and July elegant long spikes set with masses of Lupine-like yellow blooms. 3 feet tall. Pkt. 15c; large pkt. 50c.

★Trollius—Globeflower ^(HP) ©

4304 Europaeus. Large flowers the color of green gold. Grows 15 in. tall and blooms all summer long. Especially good where soil is not too dry. Pkt. 15c; large pkt. 60c.

Tunica—Tunicflower ^(HP) △

4307 Saxifraga. Slender-stemmed prostrate plants covered with pink flowers during spring and early summer. Pkt. 15c; large pkt. 50c.

Tithonia speciosa ^(A)

Golden Flower of the Incas

4288 Avalon Earliest Hybrids Mixed. Stately plants, 6 ft. high, carrying during the autumn showy long-stemmed blooms ranging from orange topaz to burnished scarlet-flame. Pkt. 25c; large pkt. 75c.

4289 Early-Flowering. Intensely brilliant, golden-orange flowers borne profusely on stately 6-ft. plants during the fall. The large blooms are not unlike single Zinnias. Pkt. 15c; large pkt. 40c.

Torenia ^(A)

Blue Wing Flower, Wishbone Flower

4293 Fournieri. Showy compact plants 10 in. high covered throughout the summer and fall with interesting sky-blue flowers each with a dark blue spot and a yellow center. Pkt. 15c; large pkt. 60c.

★Tritoma ^(HP)

Red Hot Poker, Flame Flower, Torch Lily

4300 Hybrids Mixed. A remarkable, new, continuous flowering Tritoma easy to grow from seed. Many of the plants will bloom the first year. Contains splendid yellow, orange, and scarlet shades. May to October. 3 ft. Pkt. 15c; large pkt. 50c.

Ursinia—Jewel of the Veldt ^(A)

4312 New Hybrids. Showy compact bushes covered from mid-summer until late fall with rich yellow to orange flowers jet black at the base. 15 in. Pkt. 15c; large pkt. 40c.

Valeriana ^(HP)

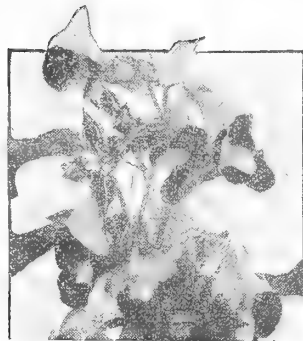
Garden Heliotrope

4320 Officinalis Mixed. Upright 4-foot plants with dainty fragrant flowers in pinkish-lavender shades. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.

Venidium ^(A)

Monarch of the Veldt

4330 Fastuosum Hybrids, Mixed. Includes a wide range of beautiful new pastel shades also cream, lemon, buff, light orange, each with a black circle around the center. Blooms throughout the summer. Prefers cool weather. 30 inches tall. Pkt. 25c; large pkt. 60c.



Torenia

Verbascum—Mullein ^(HP)

4331 Hybrids Mixed. Vigorous plants, 5 ft. tall, with woolly leaves and showy flower spikes in many colors. Pkt. 15c; large pkt. 40c.

Veronica—Speedwell ^(HP)

4379 Incana. Bushy plants 2 ft. tall. Porcelain blue flowers in summer. Pkt. 25c; large pkt. 75c.

4380 Longifolia. Beautiful deep lavender-blue flowers in long racemes during the summer on bushy plants 2 ft. tall. Pkt. 15c; large pkt. 50c.

4385 Spicata. Graceful 1½ ft. plants with bright blue flowers in summer. Pkt. 15c; large pkt. 50c.

Virginian Stocks ^(A)

Malcomia maritima

4444 Mixed. This old-fashioned hardy annual blooms profusely during late spring and summer. Of easiest culture. Grows about a foot tall and bears lovely, richly fragrant blooms in white, red, rose, and lilac shades. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

Wallflower ^(HP)

Magnificent flowers noted for the rich color of their blooms. They have a pleasing fragrance and bloom during early spring. Requires protection where winters are cold. 18 to 24 inches tall.

4456 Extra-Early Mixed. A beautiful single-flowered variety. Blooms first year if sown early. 1½ feet. Pkt. 10c; large pkt. 25c; ¼ oz. 50c.

4460 Single Mixed. Many fine colors. Pkt. 10c; large pkt. 25c; ¼ oz. 50c.

4466 Early Wonder Double Mixed. Showy plants producing a wealth of graceful spikes set with large double fragrant blooms. Includes many colors. Pkt. 15c; large pkt. 60c.



Tithonia speciosa, Early-Flowering



Ursinia

Lovely Giant-Flowering Verbena [Ⓐ]



Giant-Flowering Verbena

- 4354 **Annapolis Blue.** Very brilliant.
- 4355 **Cerise Queen.** Salmon-cerise.
- 4358 **Floradale Beauty.** Shades of rose-pink.
- 4361 **Lavender Glory.** Lovely fragrant, lavender blooms of largest size.
- 4365 **Royale.** Royal blue with lavender eye.
- 4367 **Salmon-Pink.** Showy large trusses of bright salmon-pink which always are greatly admired.
- 4368 **Spectrum Red.** A sparkling color—intense spectrum red without eyes.
- 4369 **White.** Elegant white blooms.

Any of the above:

Pkt. 15c; large pkt. 60c.

4370 Dreer's Giant-Flowering Mixed

A marvelous mixture of Giant-Flowering Verbenas including a proper balance of all available colors. Will give a splendid bed or border, providing showy colorful blooms from midsummer until frost. Pkt. 15c; large pkt. 60c; ¼ oz. \$1.00.

Giant Verbena Collections

These contain: Cerise Queen, Floradale Beauty, Lavender Glory, Royale, Salmon-Pink, and Spectrum Red.

4982 One packet each of these 6 varieties ... **75c**

4983 One large pkt. each of these six ... **\$3.00**



Viola—Tufted Pansies

Truly tremendous strides have been made in the development of new Verbenas and in consequence of this they are today even more popular than ever before. Most important to the gardener is the extra large size of the flowers and flower trusses which gives them a much increased display value.

Dwarf Compact Verbena [Ⓐ] △

There are many gardeners who prefer these dwarf compact varieties of Verbena particularly for smaller beds or for an edging to larger ones. They grow into cushions 6 inches tall and 1 ft. wide.

- 4343 **Fireball.** A very showy variety covered with large trusses of bright scarlet blooms.
- 4346 **Salmon Pink.** Lovely, clear salmon pink.
- 4347 **Violet Bouquet.** This rich violet variety has a great many admirers.
- 4349 **White.** The neat little plants are covered with large white flower-heads.
- 4350 **Dwarf Compact Mixed.** Contains all colors available in this type and will give an extra fine display.

Any of the above:

Pkt. 15c; large pkt. 60c.

Excellent Verbena Species

- 4375 **Venosa.** (Hardy Garden Verbena) [HF] △ Spreading plants with large showy bright purplish heliotrope flower heads during the summer. 16 in. tall. Pkt. 15c; large pkt. 50c.
- 4377—**Lilacina.** Of the same showy habit as the preceding but with bright lilac-blue flowers. Pkt. 15c; large pkt. 50c.
- 4334 **Bonariensis.** [HF] Imposing plants 4 ft. tall bearing during the summer a great many rosy violet flowers. Pkt. 25c; large pkt. 75c.

Viola cornuta [Ⓑ] or [HF] △ ⊙

Tufted Pansies—6 inches high

- 4409 **Arkwright Ruby.** Very attractive bright rosy crimson flowers.
- 4411 **Blue Perfection.** Lovely rich purple-blue. Very profuse.
- 4413 **Chantreyland.** A striking variety with showy rich apricot blooms. Always greatly admired.
- 4415 **Lutea splendens.** Rich golden yellow flowers of great beauty.
- 4419 **White Perfection.** Pure white.

Any of the above:

Pkt. 25c; large pkt. 75c.

4988 Collection of Tufted Pansies

One packet each of the 5 varieties listed, value \$1.25, for ... **\$1.00**

- 4410 **Blue Gem.** (Jersey Gem) A fine rich mid-blue. Pkt. 25c; large pkt. 75c.
- 4420 **Cornuta Finest Mixed.** Pkt. 20c; large pkt. 60c; ¼ oz. \$1.50.



Vinca rosea

Vinca rosea [Ⓐ]

Madagascar Periwinkle, Old Maid

Ornamental free-blooming annual with bright green, shiny foliage and one of the most satisfactory bedding plants we have. Blooms from July to October and grows 12 to 18 inches tall.

- 4393 **Rosea.** Rose with dark eye.
- 4397 **Pure White.**
- 4399 **White with Rose Eye.**
- 4400 **Mixed Colors.**

Any of the above:

Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

Viscaria [Ⓐ] △

Rainbow Drops

Handsome hardy annuals for early spring sowing to provide a mass display of color throughout the summer.

- 4445 **Blue Pearl.** Large showy, clear light blue flowers with rounded petals. Grows 1 ft. tall. Pkt. 15c; large pkt. 40c.
- 4447 **Rose Beauty.** Charming, large, bright rose blooms with the petal tips broadly fringed. 10 inches tall. Pkt. 15c; large pkt. 40c.
- 4446 **Oculata, Fiery Red.** Graceful plants a foot high bearing during the summer large showy brilliant red flowers each with a dark center. Pkt. 15c; large pkt. 40c.
- 4450 **Mixed Colors.** Attractive colorful flowers of good size borne continuously throughout the summer months. The plants grow about 1 ft. tall and give a splendid effect. Many beautiful shades all with a contrasting darker eye in the center. Pkt. 10c; large pkt. 30c; ¼ oz. 50c.



Viscaria

Dreer's Gold Medal Zinnias®

Zinnias are the most favorite of all annual flowers grown in American gardens. This is not to be wondered at if one considers their beauty and usefulness. They include an exceptionally wide range of colors—some of them brilliant and rich, others soft and mellow. Again others represent the highly valued pastel colors. Much of their popularity is due to their ease of culture.

Beautiful Double California Giants

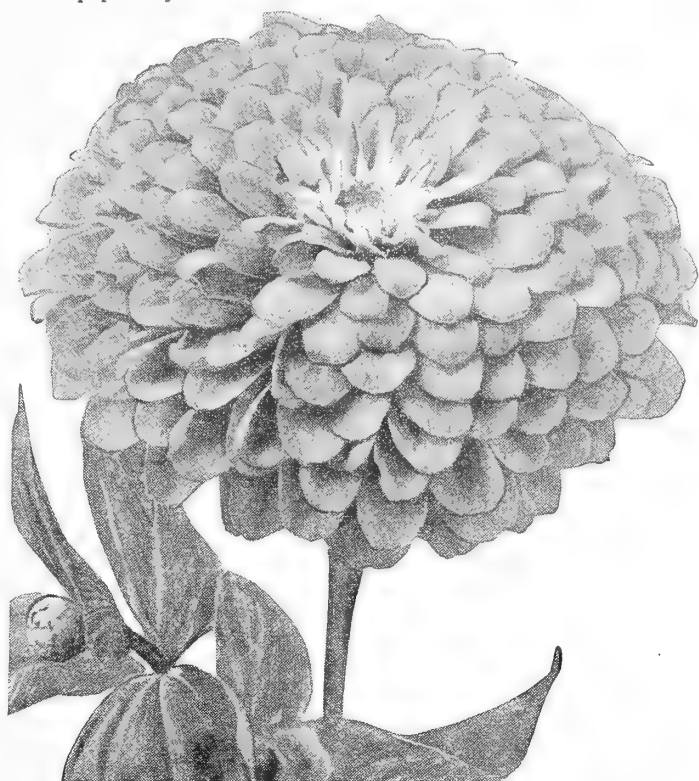
Our special strain of this magnificent Zinnia produces flowers of colossal size, specimens measuring from 5 to 6 inches across being not unusual. The plants are of extremely robust habit, attaining a height of about 3 feet, and should be spaced 2 to 3 feet apart to allow for full development. They bear numerous semi-globular, mostly very double flowers all of the largest size, making them of great use in large beds, borders, etc. They bloom from early summer to late autumn.

- 45 **Daffodil Improved.** Canary yellow.
- 46 **Golden Queen.** Bright lemon yellow.
- 48 **Lavender Queen.** Bright lavender.
- 49 **Miss Willmott.** Charming bright rose-pink.
- 51 **Orange King.** Rich golden orange.
- 53 **Purity.** Magnificent large white flowers.
- 55 **Rose Queen.** A lovely shade of deep rose.
- 57 **Salmon-Rose.** Large rich salmony rose.
- 58 **Scarlet Queen.** Glowing deep scarlet.
- 59 **Violet Queen.** Enchanting deep purple.

Any of the above: Pkt. 15c; large pkt. 40c; ¼ oz. 60c.

4994 California Giant Collection
One packet each of the above
ten colors, value \$1.50, for **\$1.25**

60 California Giant Mixed. Includes the above varieties and some others to add still further to the color effect. Pkt. 15c; large pkt. 40c; ¼ oz. 50c; oz. \$1.75.



Gorgeous Giant Dahlia-Flowered Zinnias

The plants make strong, vigorous bushes, 3 feet tall and produce many smooth flowers which measure as much as 6 inches across and 3 to 4 inches deep. They delight in a soil of good fertility and need plenty of sunshine. Blooms from midsummer until frost.

- 21 ***Canary Bird.** Bright canary yellow.
- 23 ***Crimson Monarch.** Crimson-scarlet.
- 25 **Dream.** Deep lavender. Most unusual.
- 27 ***Exquisite.** Luminous rich rose-pink.
- 29 **Golden State.** Beautiful golden yellow.
- 30 **Illumination.** Deep rose.
- 31 ***Oriole.** Scintillating orange and gold.
- 33 **Polar Bear.** White.
- 35 ***Purple Prince.** A fine deep purple.
- 37 ***Scarlet Flame.** Fiery scarlet.

Any of the above:
Pkt. 15c; large pkt. 40c; ¼ oz. 60c.
40 Finest Mixed. We highly recommend this special Dreer mixture. Pkt. 15c; large pkt. 40c; ¼ oz. 60c; oz. \$1.75.

Dahlia-Flowered Zinnias Collections of

- 4992 One packet each of the six varieties marked*, value 90c, for **80c**
- 4993 One packet each of all 10 varieties, value \$1.50, for **\$1.25**

Dreer's Double Lilliput or Pompon

Pretty double blooms borne profusely on compact plants 18 inches tall. Splendid for beds, borders, and cutting.

- 4563 **Canary Yellow**
- 4565 **Crimson Gem**
- 4567 **Flesh Pink** . . . Any color:
Pkt. 10c;
- 4569 **Golden Orange** . . . large pkt. 25c;
- 4572 **Purple Gem** . . . ¼ oz. 50c;
- 4575 **Salmon-Rose** . . . oz. \$1.50.
- 4577 **Scarlet Gem** . . .
- 4579 **White Gem** . . .
- 4580 **Lilliput Finest Mixed.** All colors. Pkt. 10c; large pkt. 25c; ¼ oz. 40c.
- 4582 **Lilliput Pastel Mixture.** Contains a wide range of most attractive pastel shades. Pkt. 15c; large pkt. 30c; ¼ oz. 50c; oz. \$1.50.
- 4562 **Black Ruby.** A charming new Lilliput Zinnia with black maroon flowers of velvety texture. Pkt. 10c; large pkt. 25c; ¼ oz. 50c.
- 4603 **Red-Riding Hood.** Graceful small button-like scarlet blooms. One foot tall. Pkt. 10c; large pkt. 25c; ¼ oz. 50c.

Collections of Double Lilliput or Pompon Zinnias

- 4996 One packet each of the 8 colorful varieties, value 80c, for . . . **60c**
- 4997 One large pkt. each of these eight, value \$2.00, for . . . **\$1.75**

Cut-and-Come-Again Zinnias

This is the most popular type of Zinnias for cutting. Produces neat compact plants, 2-2½ ft. tall, bearing great quantities of double well-shaped flowers measuring about 3 inches in diameter.

- 4512 **Buff Beauty** . . .
- 4513 **Canary** Any of these:
Pkt. 10c;
- 4514 **Crimson** large pkt. 25c;
- 4515 **Pinkie** ¼ oz. 50c;
- 4516 **Orange** oz. \$1.50.
- 4517 **Salmon-Rose** . . .
- 4519 **White**

4520 Finest Mixed. A splendid blend. Pkt. 10c; large pkt. 25c; ¼ oz. 40c; oz. \$1.25.

4990 Collection of Cut-and-Come-Again Zinnias
One packet each of the 7 colorful varieties, value 70c, for . . . **60c**



Fantasy Zinnias

A new type of Zinnia widely different from all others. Has large well-rounded flowers composed of a mass of shaggy curled petals which give an artistic and unusual appeal to the blooms.

4491 Orange Lady. A very appealing color.

4493 Rosalie. Enchanting rose blooms.

4495 Stardust. Brilliant golden yellow.

4497 White Light. Pure white.

4498 Wildfire. Dazzling scarlet.

Any of the above:

Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 75c.

4999 Fantasy Zinnia Collection

One packet each of these 5 showy

Fantasy Zinnias value 75c; for **60c**

4500 Fantasy Mixed. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 65c.

Zinnia mexicana—Mexican Zinnia

4610 Perfection Mixed. Lovely small-flowered Zinnias which bear a profusion of showy blooms from midsummer until frost. Splendid for garden display and for cutting. They grow about a foot tall bearing interesting double blooms of many different colors all tipped with a contrasting shade. Pkt. 15c; large pkt. 35c; $\frac{1}{4}$ oz. 60c.

4590 Tom Thumb Miniature Mixed

A charming type with plants growing 6 to 10 inches tall forming compact little bushes covered with perfectly double blooms of miniature size. Includes all popular Zinnia shades such as red, orange, yellow, pink, rose, and many others. Splendid for beds and borders. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 75c.

4592 Gaillardia-Flowered Mixed

An interesting and showy break in this popular annual flower. The blooms are fully double and greatly resemble double Gaillardias. They measure about 2 inches across and come in a wide range of colors. 2 feet tall. Pkt. 10c; large pkt. 35c; $\frac{1}{4}$ oz. 60c.

4632 Scabiosa-Flowered Autumn Tints

An exceedingly pretty strain of the Scabiosa-flowered Zinnia ranging in color through the gorgeous tints of autumn foliage—orange, brown, russet, carmine, and many others. Comes perfectly true. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 75c.

4595 Zinnias linearis

The plants grow 10 inches tall and form a dense cushion 1 ft. in diameter. They are completely covered with single golden-orange blooms showing a lemon-yellow stripe through the center of each petal. Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 75c.

4600 Special Giant Zinnia Mixture

We know that there are many gardeners who are looking for just this kind of special mixture. It is composed of all the best Giant-flowered varieties with all types represented. Special attention has been paid to the various colors to insure a colorful and well-balanced garden display. Pkt. 25c; $\frac{1}{4}$ oz. 75c; oz. \$2.50.

FLOWER GARDENS

4724 Dreer's Ten Best Annuals

This assortment will give you a colorful garden throughout the summer and autumn months.

Aster, Late Branching Mixed.....	One pkt. each, value \$1.45, for \$1.00
Candytuft, Giant Hyacinth Flwd.....	
Dianthus Hedderwigi, Double Mixed.....	
Gaillardia, Double-Flwg. Mixed.....	
Hunneemannia fumariaefolia.....	
Larkspur, Giant Imperial Mixed.....	
Petunia, Dreer's Peerless Mixed.....	
Salpiglossis, Mixed.....	
Verbena, Giant Mixed.....	
Zinnia, Giant Double Mixed.....	

4726 Ten Annuals for Cutting

All the most important cut flowers are included in this special collection to give an abundance of blooms.

Antirrhinum, Mixed.....	One pkt. each, value \$1.45, for \$1.00
Aster, Single Mixed.....	
Calliopsis, Tall Mixed.....	
Centaurea, Ultra-Double Mixed.....	
Cosmos, Sensation Mixed.....	
Gaillardia, Double Mixed.....	
Helianthus, Double Sun Gold.....	
Marigold, African Double Mixed.....	
Scabiosa, Mixed.....	
Zinnia, Lilliput Mixed.....	

4938 Six Rock Garden Annuals

Enhance your rock garden during the summer with these easily grown annuals.

Alyssum Tom Thumb.....	One pkt. each, value 75c, for 50c
Anagallis Mixed.....	
Cheiranthus Allioni.....	
Leptosiphon, French Hybrids.....	
Linaria maroccana, Excelsior Hybrids.....	
Portulaca, Single Mixed.....	

4896 Twelve "Extra-Choice" Hardy Perennials

These will produce a complete perennial garden which will be a joy for many years.

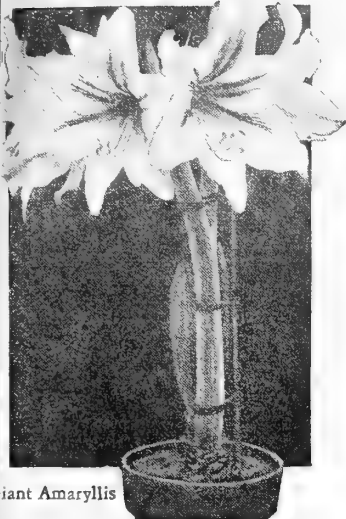
Aquilegia, Long-Spurred Mixed.....	One pkt. each, value \$1.80, for \$1.25
Coreopsis, Double Sunburst.....	
Delphinium, De Luxe Hybrids.....	
Dianthus plumarius.....	
Digitalis, Giant Shirley.....	
Gaillardia grandiflora superba.....	
Gypsophila paniculata.....	
Hollyhock.....	
Lupinus polyphyllus, Mixed.....	
Papaver Oriental Hybrids.....	
Pyrethrum hybridum.....	
Sweet William.....	

4898 Ten Rock Garden Perennials

The growing of rock garden plants is easy and certainly is a money saver.

Alyssum saxatile compactum.....	One pkt. each, value \$1.70, for \$1.25
Aquilegia canadensis.....	
Campanula carpatica, Blue.....	
Cerastium tomentosum.....	
Delphinium, Blue Butterfly.....	
Dianthus caesius.....	
Gypsophila repens.....	
Iberis gibraltarica hybrida.....	
Sweet William, Midget Double Mxd.....	
Viola, cornuta, Mixed.....	

Summer Bulbs For Your Garden



Summer-flowering bulbs enjoy universal popularity because they are easy to grow and all of them will last for many years if stored frost-proof over winter.

The Beautiful Hardy Amaryllis

45-025 Halli. (*Lycoris squamigera*)

Perfectly hardy in well-drained soil even where winters are quite cold. They start off in spring with a heavy foliage growth which, however, dies down when mid-summer approaches. Great, therefore, is the surprise when in late summer each bulb produces one or more heavy flower spikes set with large, fragrant, pink blooms. \$1.00 each; 3 for \$2.75; 12 for \$10.00; 25 for \$18.00.

Amaryllis

Very showy winter and spring-flowering bulbs of easiest culture. Ask for our free leaflet on "Amaryllis Culture" which gives full growing instructions.

0-008 Dreer's Gold Medal Hybrids.

A magnificent strain of giant-flowering Amaryllis throwing vigorous flower stems set with 4 to 6 gigantic blooms in a wide range of beautiful colors. Easy to grow in the house. Not hardy. Mixture only: *Extra-large bulbs*: 75c each; 3 for \$2.00; 12 for \$7.50.

0-009 Mammoth bulbs: 90c each; 3 for \$2.50; 12 for \$9.00.

0-001 Dreer's American Hybrids.

A splendid strain with flowers of giant size coming in a wide range of attractive colors. Supplied as mixture only. 50c each; 3 for \$1.35; 12 for \$5.00.

0-002 Giant Red. This is a most popular color greatly in demand by those who appreciate its glorious well-rounded flowers. Truly immense blooms in various shades of red. *Extra-large bulbs*: \$1.00 each; 3 for \$2.75; 12 for \$10.00.

Fancy-Leaved Caladium

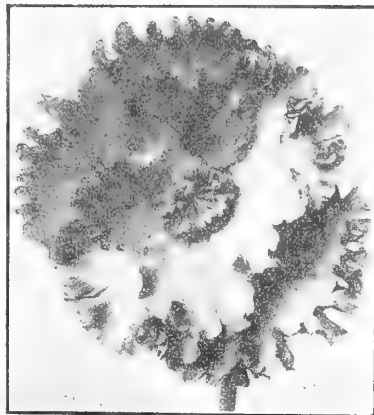
5-185 Highly Colored Sorts Mixed.

No other summer foliage plant equals the Fancy-Leaved Caladium in showy appearance. They are splendid for the conservatory during the summer, for window boxes, and for outdoor bedding in semi-shaded spots of the garden. Our mixture includes many kinds. 45c each; 3 for \$1.20; 12 for \$4.00; 25 for \$7.50.

The Book of Bulbs

F. F. Rockwell. A complete and practical book with 187 photographs and instructive drawings. Tells you how to get the most from your bulbs, both spring and fall planted. Postpaid

\$4.00



Single Frilled Begonia

Dreer's Superb Tuberous-Rooted Begonias

Superb for semi-shaded positions in sections where nights bring refreshing coolness. Also fine in pots.

Single Frilled

Immense flowers, beautifully frilled and fringed like Giant Ruffled Petunias. Strong, vigorous, and free-blooming.

- 45-085 Orange
- 45-087 Scarlet
- 45-089 Dark Red
- 45-091 White
- 45-093 Pink
- 45-094 Salmon
- 45-095 Yellow
- 45-100 Mixed

Double Frilled Carnation-Flowered

A popular type with fully double flowers having exquisitely frilled petal edges. Very large blooms.

- 45-104 Orange
- 45-106 Scarlet
- 45-108 Dark Red
- 45-110 White
- 45-112 Pink
- 45-113 Salmon
- 45-114 Yellow
- 45-120 Mixed

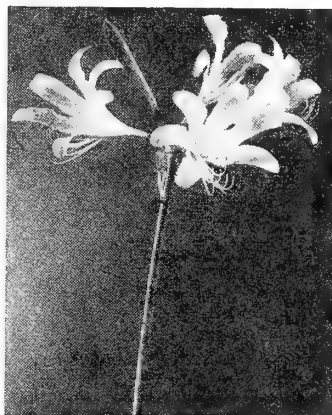
Double Camellia-Flowered

Fine, large, well-formed, double blooms of graceful form resembling choice Camellias in form.

- 45-121 Orange
- 45-123 Scarlet
- 45-125 Dark Red
- 45-126 White
- 45-128 Pink
- 45-129 Salmon
- 45-130 Yellow
- 45-135 Mixed

Any of the above; 35c each;
3 of the same variety 90c;
12 of the same variety \$3.25;
25 of the same variety \$6.00.

Dreer Bulbs are sent Postpaid



Hardy Amaryllis, Halli

Giant Poppy-Flowered Anemone

These glorious flowers require a rather cool season and a uniform degree of soil moisture. They are excellent in higher altitudes and along the seashore where such conditions are quite the rule. Also fine for greenhouse growing.

40-025 Giant French Mixed. (De-Caen) Includes all colors. 3 for 25c; 12 for 80c; 25 for \$1.40.

40-027 St. Brigid. (Creagh Castle Strain) Semi-double blooms in many charming colors. 3 for 30c; 12 for 90c; 25 for \$1.65.



Yellow Calla

Yellow Calla

Richardia — Zantedeschia

Elliottiana is the best strain of Yellow Calla for all purposes. It produces showy large golden-yellow blooms and dark green foliage enhanced by translucent white spots. It is splendid for garden growing and also excellent for pot culture.

40-053 Golden Yellow (Elliottiana).
Mammoth Bulbs, 2½-3 inch diam.:
65c each; 3 for \$1.75; 12 for \$6.50.

40-052 Golden Yellow (Elliottiana).
First size bulbs, 2-2½ inches in diam.:
45c each; 3 for \$1.25; 12 for \$4.50.

**Bulbs make Splendid Gifts
for all Occasions**

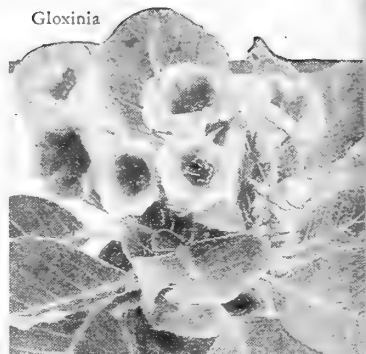


Gloriosa—Climbing Lily

Climbing Lily

Gloriosa

47-010 Superba. A splendid tender climber very easy to grow in the conservatory or greenhouse. Also a splendid summer-flowering garden vine for sheltered locations. The large, gorgeous, Lily-like blooms are a combination of bright yellow and scarlet changing to a deep scarlet self as they mature. *Strong Tubers:* 85c each; 3 for \$2.25; 12 for \$8.00.



Gloxinia

Gloxinia

Showy flowering bulbs for window garden, conservatory, and sheltered shaded garden spots. They will develop into shapely plants covered with large graceful blooms of velvety texture.

47-018 Emperor Frederick. Brilliant scarlet with broad white border.

47-021 Emperor William. Deep violet-blue with contrasting white edge.

47-023 King of the Reds. Carries a abundance of brilliant red blooms.

47-025 Mont Blanc. Vigorous plant with large pure white flowers.

47-030 Viola. Glorious flowers of a rich velvety dark blue.

47-033 Mixed. All varieties are represented in this assortment.

Any of the above:

40c each; 3 of one variety \$1.00
12 of one variety \$3.75.

SUMMER BLOOMING OXALIS

47-091 Lasiandra. Clusters of rosy crimson blossoms are carried on 18-inch stems, in bloom for months. 3 for 25c; 12 for 75c; 100 for \$5.00.

47-092 Dieppi Alba. 9 inches. Pretty rock garden or edging Oxalis. Little white flowers. 3 for 25c; 12 for 75c; 100 for \$5.00.

47-093 Latifolia. 9 inches. Carries an enormous profusion of blue-lavender flowers. 3 for 25c; 12 for 75c; 100 for \$5.00.

47-094 Tetraphylla. 10 inches. Old rose flowers over brown-banded leaves. 3 for 25c; 12 for 75c; 100 for \$5.00.

Dreer's Large-Flowering CANNAS

Cannas bloom from early summer until frost in all sections of the country. They succeed best in a sunny position and in practically any kind of soil, responding freely to liberal treatment. For best results, prepare the bed about two feet deep and include a generous supply of well-decayed manure. They enjoy plenty of moisture during their growing season.

All varieties have green foliage unless otherwise specified in the descriptions.

45-222 City of Portland. Huge glowing bright pink flowers set against green foliage. 3½ ft.

45-223 Copper Giant. Immense madder red flowers suffused with coppery rose. 4 ft.

45-226 Hungaria. Large trusses with clear rose flowers. Always greatly admired for the size and brilliance of its blooms. 3½ ft.

45-228 King Humbert. Enormous rich orange-scarlet flower trusses and dark coppery bronze foliage. 5 ft.

45-233 The President. Brilliant fiery intense scarlet. The most spectacular of all Cannas. Very vigorous. 5 ft.

45-236 Wyoming. Well-formed, large trusses of deep orange contrasting with the beautiful bronzy foliage. 6 ft.

45-238 Yellow King Humbert (Orchid-Flowered). Bright yellow, spotted red. A grand old favorite. 4½ feet.



Canna, The President

Dormant Roots of any of the above for delivery before May: 30c each; 3 of one variety 75c; 12 of one variety \$2.25; 25 of one variety \$4.00, prepaid.

Glorious Gladiolus

Gladiolus are very important garden flowers. They are easy to grow, requiring a well-drained soil and a sunny situation. Plant the bulbs after all danger of frost is passed and cover with 3 to 5 inches of fine soil.

Seven Beautiful Newer Gladiolus

- 46-102 Abu Hassan.** Deep velvety violet-blue flowers, well arranged on tall, heavy spikes. Blooms early and is very attractive. 25c each; 3 for 60c; 12 for \$2.10; 25 for \$3.85; 100 for \$15.00.
- 46-248 Elizabeth the Queen.** Magnificent clear lavender-mauve blooms with darker lines in the throat. 25c each; 3 for 60c; 12 for \$2.10; 25 for \$3.85; 100 for \$15.00.
- 46-391 Leading Lady.** A sport of Picardy having the same strong constitution and excellent habit but the blooms are an appealing cream-white. 30c each; 3 for 75c; 12 for \$2.75; 25 for \$5.00; 100 for \$18.50.
- 46-418 Majuba.** A new variety from Holland with massive spikes of huge orange scarlet flowers. 25c each; 3 for 60c; 12 for \$2.10; 25 for \$3.85; 100 for \$15.00.
- 46-527 Oregon Gold.** Tall, vigorous plants with beautiful, slightly ruffled blooms of light creamy-yellow with 9 or 10 of the large florets open at one time. 20c each; 3 for 50c; 12 for \$1.75; 25 for \$3.25; 100 for \$12.00.
- 46-629 Red Charm.** A medium shade of red. Large well-formed blooms, well placed on tall straight stems. Reliable and very sturdy. 25c each; 3 for 60c; 12 for \$2.10; 25 for \$3.85; 100 for \$15.00.
- 46-734 White Gold.** Beautiful flowers of giant size and a clear light cream shading to translucent gold in the throat. It is a tall, vigorous variety, displaying 4 to 6 huge blooms at one time, well arranged on a long graceful spike. 25c each; 3 for 60c; 12 for \$2.10; 25 for \$3.85; 100 for \$15.00.

Ten Superb Gladiolus

- 46-121 Aladdin.** Bright salmon with cream blotch. Very fine.
- 46-126 Algonquin.** Splendid straight spikes with brilliant scarlet blooms.
- 46-187 Blue Beauty.** Medium blue, darker at the edges. Very effective.
- 46-177 Black Opal.** Appealing dark glistening red florets. Strong spikes.
- 46-229 Corona.** Creamy-white, edged with rosy lavender around petals.
- 46-253 Ethel Cave Cole.** Magnificent light pink. Large and early.
- 46-417 Margaret Beaton.** Pure snow white with orange-red blotch.
- 46-526 New Europe.** A scintillating flaming scarlet-red.
- 46-653 Sensation.** Large, heavily ruffled flowers of bright medium rose.
- 46-729 Vredenburg.** Immense pure white blooms. Of very strong habits.

Any of the above: 20c each;

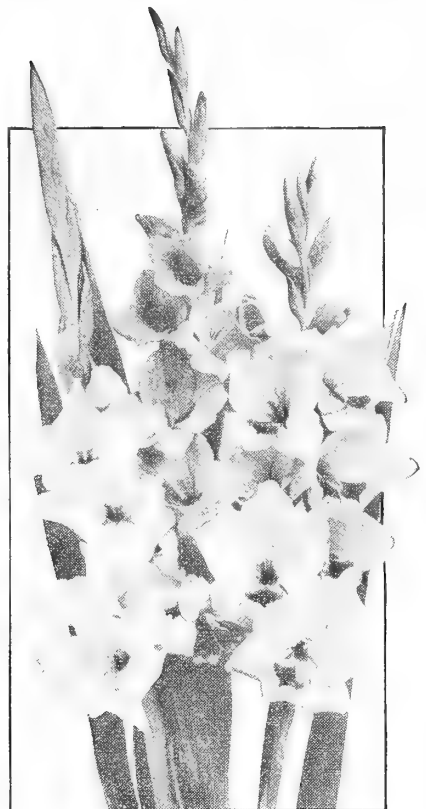
*3 of the same variety 45c; 12 of the same variety \$1.50;
25 of the same variety \$2.75; 100 of the same variety \$10.00.*

The Best of the Standard Gladiolus

- 46-147 Bagdad.** Pleasing smoky old-rose blooms of large size.
- 46-159 Beacon.** Clear bright rose-scarlet with large creamy blotch.
- 46-171 Betty Nuthall.** Rich coral-pink, shaded yellow. Very picturesque.
- 46-174 Bit O'Heaven.** An exceedingly pretty orange with yellow throat.
- 46-255 Dr. F. E. Bennett.** Bright scarlet with white spearhead markings.
- 46-327 Golden Chimes.** Large, slightly ruffled blooms of rich yellow.
- 46-330 Golden Dream.** Clear brilliant golden-yellow. Very fine.
- 46-361 Jeanie.** Rich clear pink; white midrib; creamy throat.
- 46-381 King Arthur.** Heavily ruffled rosy-lavender blooms. Very large.
- 46-384 King Lear.** Bright deep clear purple edged with silver.
- 46-389 Lavender Ruffles.** Pinkish lavender with white throat. The petal edges exhibit a delightful slight ruffling.
- 46-399 Maid of Orleans.** Milky-white with cream throat.
- 46-459 Minuet.** An appealing light pink-lavender of exceptional beauty.
- 46-479 Morocco.** A deep rich red with a velvety sheen. Very unusual.
- 46-535 Peggy Lou.** Splendid tall spikes with large light red florets.
- 46-542 Pelegrina.** Beautiful deep rich violet blooms of large size.
- 46-578 Picardy.** Giant shrimp-pink blooms arranged in glorious spikes.
- 46-636 Red Phipps.** Luminous large light red flowers. Vigorous and profuse.
- 46-642 Rewi Fallu.** Superb dark blood-red florets. Very unusual.
- 46-674 Snow Princess.** A very beautiful pure white.
- 46-714 Vagabond Prince.** Garnet-brown with scarlet spots on lower petals.

Any of the above: 15c each;

*3 of the same variety 35c; 12 of the same variety \$1.15;
25 of the same variety \$2.00; 100 of the same variety \$7.50.*



*Dreer's
Superior*

MIXED GLADIOLUS

These mixtures are made up of innumerable giant-flowering sorts of all colors. The larger sizes will quite naturally produce somewhat larger spikes than the smaller ones, and the latter should not be planted too late in the season. There are few gardens where 100 bulbs of these could not be used to great advantage to add their stately appearance and brilliant colors during the summer and fall.

46-805 Jumbo Size

3 for 35c; 12 for \$1.00; 25 for \$1.90; 100 for \$7.00; 250 for \$16.00, prepaid.

46-807 No. 1 Size

3 for 25c; 12 for 80c; 25 for \$1.50; 100 for \$5.50; 250 for \$12.50, prepaid.

46-810 No. 2 Size

3 for 20c; 12 for 65c; 25 for \$1.15; 100 for \$4.00; 250 for \$9.00, prepaid.

VIGORO
Complete Plant Food
A PRODUCT OF SWIFT & COMPANY
Recommended for Bulb Vigor



45-263 Daylight

Gorgeous, heavy, fully double, pure white blooms often measuring 12 inches in diameter. They are of artistic formation with the lower petals folding back toward the stem which gives them extra depth. The plants are vigorous, 6 feet tall if grown under proper conditions, and the blooms are carried on fine, long, strong stems well above the heavy rich green foliage. There are other good white Dahlias but none which has proved so outstanding for exhibition purposes outgrowing them in vigor and producing more perfect flowers per plant. \$2.00 each; 3 for \$5.00.

45-274 Gallant Fox. (FD) Luminous dark claret-red flowers measuring 6 inches across. Beautiful well-formed flowers borne on heavy stems. 50c each; 3 for \$1.35.

45-267 California Idol (ID). Well grown, they measure more than a foot across. They are clear bright yellow and have an exceptional strong appeal. 75c each; 3 for \$2.00.

45-271 Carl G. Dahl. (ID) Bushy plants with enormous flowers of graceful open formation. The color is bright apricot-buff shaded old-rose on the reverse. \$1.00 each; 3 for \$2.75.

45-307 Fashion. (SC) Tips of the serrated petals twist and curve, giving it an unusual appearance. Soft purple, veined white blooms measuring 10 inches across. 4 ft. high. \$3.00 each; 3 for \$8.00.

45-275 Glamour. (ID) Sturdy bushes 5½ ft. tall with very large, stiff-stemmed blooms of bright purple veined with violet-rose. A consistent prize winner with a wonderful constitution. \$1.00 each; 3 for \$2.75.

45-278 Jane Cowl. (ID) Giant flowers of buff blended with gold and shading to apricot and rose in the center. 50c each; 3 for \$1.35.

45-280 Jersey's Beacon. (FD) Brilliant bright scarlet blooms with a reflex of buff. Early, free flowering, and with sturdy stems. 50c each; 3 for \$1.35.

45-282 Jersey Beauty. (FD) The most popular of all pink Dahlias. Truly a giant with well-shaped heavy blooms carried on vigorous plants. 50c each; 3 for \$1.35.

45-284 Margaret W. Wilson. (ID) A delightful variety with petals which are creamy white on the face and backed up with Phlox pink. Very large blooms and a strong plant. 60c each; 3 for \$1.50.

45-287 Milton J. Cross. (ID) A very strong grower with splendid giant blooms on 6-ft. plants. Yellow with the outer petals suffused rose and coral. 75c each; 3 for \$2.00.

Giant Dahlias

45-288 Mrs. George Le Boutillier. (ID) An exquisite carmine red Dahlia which may be seen measuring 14½ inches across in Dahlia exhibitions. Good care is needed to grow it to such large size. 60c each; 3 for \$1.50.

45-290 Mrs. I. De Ver Warner. (FD) One of the most vigorous and profuse with bright lilac-rose blooms. Of extra-large size and perfect form. 50c each; 3 for \$1.35.

45-291 Murphy's Masterpiece. (ID) Another real giant growing 4½ ft. tall. The well-formed blooms are rich dark red shading to deep crimson. A free grower with good long stems. \$1.00 each; 3 for \$2.75.

45-308 Noble Glory. (SC) Primrose yellow with a suffusion of amaranth with a heavier shading on reverse of petals. The center is a beautiful tyrian rose. Strong plants, 5 ft. high, will bear blooms measuring 15 inches across. \$3.00 each; 3 for \$8.00.

45-293 Pink Giant. (ID) Gorgeous mammoth blooms of bright tyrian pink color carried erect on long, strong stems well above the foliage. Grows 5½ ft. tall and always is greatly admired. 85c each; 3 for \$2.25.

45-292 Prince of Persia. (ID) Iridescent cardinal red of an impelling richness. A vigorous grower and free bloomer for all purposes. 75c each; 3 for \$2.00.

45-309 Salem Sunshine. (ID) Large, light lemon yellow blooms. Early and profuse. An excellent grower. 4 ft. high. \$3.00 each; 3 for \$8.00.

45-297 Sherwood's Peach (ID). A newer giant Dahlia of a delightful orange-apricot color. It is a strong grower with heavy cane-like stems and substantial insect-resistant foliage. \$2.00 each; 3 for \$5.25.

45-302 Thomas A. Edison. (FD) Appealing flowers of a rich royal purple or Petunia violet color. Does best in rich soil. 60c each; 3 for \$1.50.

45-303 Volcano (FD). Splendid large well-formed blooms of a flaming orange-red color which holds up well in full sunlight. \$1.00 each; 3 for \$2.50.

45-306 White Wonder. (ID) Artistic long twisted petals of a snowy white. Free blooming, and therefore always popular. 50c each; 3 for \$1.35.



Mrs. I. de Ver Warner

Large Cactus and Semi-Cactus Dahlias

- 45-325 Amelia Earhart.** (SC) An exquisite blend of apricot, buff, and salmon with the base of the petals soft yellow. 75c each; 3 for \$2.00.
- 45-326 Cometeer.** (C) Well-formed large blooms of rich golden-yellow; a splendid variety for cutting. 60c each; 3 for \$1.50.
- 45-333 Jean Trimbee.** (SC) Has gracefully twisted and curved petals of a charming rich Petunia purple color. Very vigorous. \$1.00 each; 3 for \$2.50.
- 45-335 Jersey's Dainty.** (C) Long, straight stems with large white blooms faintly tinged with lavender, turning pure white. 75c each; 3 for \$1.85.
- 45-340 Maffie.** (SC) Extra-large blooms on 6-foot plants and of a bright carmine color. \$1.25 each; 3 for \$3.00.
- 45-344 Pink Flamingo** (Sarett's). (SC) Compact plants 4½ feet high with giant deep rose-pink blooms. Very early and very vigorous. \$2.50 each; 3 for \$6.75.
- 45-342 Rhythm.** (IC) Graceful flowers with incurved petals and double serrated tips. Cameo-pink suffused with rose and lemon shading at the base of the petals and in the center of the blooms. \$1.50 each; 3 for \$4.00.
- 45-341 Son of Satan.** (SC) Splendid large blooms of artistic form and a very brilliant scarlet color. \$1.00 each; 3 for \$2.50.
- 45-343 Star of Bethlehem.** (SC) Vigorous plants of profuse-blooming habit bearing showy, large flowers of purest white. 75c each; 3 for \$2.00.



Cometeer

Ideal Garden Dahlias

Many gardeners know this type as Miniature Dahlias, a term which is quite misleading to those who do not know it because the blooms are quite large and many varieties grow 3 feet or more in height.

- 45-350 Andries' Orange.** (SC) Bright orange blooms 3½ inches across borne profusely on sturdy, well-branched plants 3 ft. tall. An excellent cutting variety.
- 45-352 Baby Royal.** (SC) Well-formed bright salmon-pink flowers shaded with apricot and enlivened by a rich yellow base.
- 45-355 Billy Boy.** (FD) Strong plants bearing a great profusion of appealing deep red blooms. An excellent variety.
- 45-356 Bishop of Landaff.** (Duplex) Very showy, bright scarlet blooms with deep garnet center. Flowers measure 3 in. across. Has lacy, bronzed foliage.

45-358 Corinna. (SC) Splendidly formed flowers of a beautiful clear yellow. A vigorous variety of bushy habit and very free-flowering.

45-362 Fairy. (FD) Appealing soft violet-rose shading to mauve at the tips. Blooms very early and continually, making a fine display with its 3½-inch blooms.

45-365 Little Roseata. (FD) Delightful in every way having stiff stems and carrying its showy, large, soft pink blooms well above the foliage.

45-374 Princess Alba. (FD) Graceful white flowers borne profusely on strong bushy plants. A wonderful variety for table decoration.

45-379 Snowsprite. (SC) Beautiful glistening snowwhite blooms 3½ inches across held well above the vigorous foliage. Fine for the garden and superb for cutting.



Little Roseata

Any of the above: 50c each; 3 of the same variety \$1.35.

Pompon Dahlias

These compact little Dahlias are excellent for garden planting and for cutting. They make small decorative plants covered with an abundance of blooms which are easily arranged in artistic bouquets.

- 45-406 Amber Queen.** Well-formed amber blooms shaded liberally with bright apricot.
- 45-408 Belle of Springfield.** Many Dahlia fans consider this the best red Pompon variety.
- 45-410 Bobby.** Deep plum purple flowers which give a beautiful color contrast.
- 45-412 Bronze Beauty.** Bronze, suffused old gold.
- 45-414 Dee-Dee.** A most unusual and charming lilac.

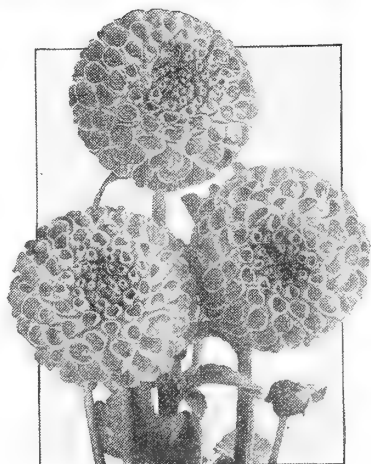
45-426 Indian Chief. A beautiful combination of white with red petal tips.

45-430 Mary Munns. Fuchsia red shaded dark orchid.

45-434 Morning Mist. White with bright pink petal tips.

45-437 Snow White. Lovely, well-formed, pure white flowers displayed most attractively on strong stems above the bright green foliage.

45-438 Yellow Gem. Appealing rich creamy yellow blooms.



Pompon Dahlias

Any of the above: 35c each; 3 of the same variety 95c.

Enchanting LILIES for Your Garden



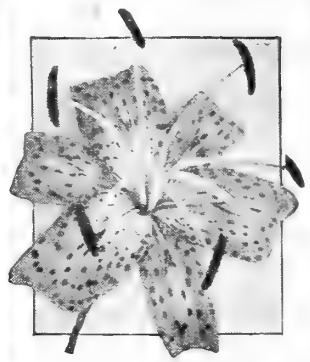
Lilium formosanum



Lilium regale
Regal Lily



Speciosum rubrum
Show Lily



Tigrinum—Tiger Lily

Lilies are as easy to grow as any other type of bulbs if planted at the recommended depth in good garden soil. Manure, except if thoroughly rotted, never should be mixed with the soil where they are planted. However, they like a winter soil mulch of well-rotted manure which is taken off in early spring. A porous, well drained soil rich in humus is important. They are showy garden plants preferring partial shade to full sun and, if given proper treatment, will last for many, many years.

40-560 Centifolium, Olympic Hybrids. Majestic plants up to 8 feet tall bearing in early July spectacular large ivory white blooms with the outside tinted brownish pink. Very showy and richly fragrant. Cover 6 in. deep. 60c each; 3 for \$1.65; 12 for \$6.00; 25 for \$11.00.

40-563 Croceum (Orange Lily). A handsome, hardy, long lived, vigorous Lily of easy culture with bright orange-yellow blooms, spotted purplish black. Cover 4 inches deep. 60c each; 3 for \$1.65; 12 for \$6.00; 25 for \$12.00.

40-570 Formosanum (Dream or New Wonder Lily). © Large white blooms tinted rose on the outside. Flowers from August to October and grows 3-4 feet tall. Prefers a living ground cover. Cover 5 in. deep. 40c each; 3 for \$1.10; 12 for \$4.00; 25 for \$7.50.

40-580 Henryi (Yellow Show Lily). © Rich apricot-yellow blooms with a few chocolate spots. Grows 5 to 6 feet tall. Blooms during July. Impartial to lime, sun, or shade. Cover bulbs 8 inches deep. *Large bulbs:* 60c each; 3 for \$1.65; 12 for \$6.00; 25 for \$12.00.

40-598 Princeps, George G. Creelman. A glorious hybrid 4 to 6 ft. tall blooming in July. Has large bell-shaped trumpets, pure white on the inside and brown on the outside. Cover 5 inches deep. 60c each; 3 for \$1.65; 12 for \$6.00; 25 for \$11.00.

40-599 Regale (Regal Lily) © Large trumpet-shaped white blooms, yellow at base, and shaded pink on outside. Sweet-scented, impartial to sun or shade, lime enduring, 3 to 5 ft. tall. Cover 7 in. deep. *Large bulbs:* 35c each; 3 for 90c; 12 for \$3.25; 25 for \$6.00; 100 for \$22.00.

40-600 Regale Extra-large bulbs: 45c each; 3 for \$1.15; 12 for \$4.00; 25 for \$7.50; 100 for \$27.00.

40-601 Regale, Pure White. © A magnificent white strain of exceptional charm. 75c each; 3 for \$2.00; 12 for \$7.50; 25 for \$15.00.

40-605 Speciosum rubrum (Pink Show Lily). © Also known as roseum. Has rosy-white flowers heavily spotted with crimson. 3-4 ft. tall. Blooms in August and September. Cover bulbs 8 in. deep. *Extra-large bulbs:* 75c each; 3 for \$2.00; 12 for \$7.50; 25 for \$15.00.

40-606 Speciosum rubrum. *Mammoth bulbs:* 90c each; 3 for \$2.50; 12 for \$9.00; 25 for \$17.50.

40-615 Tigrinum splendens (Tiger Lily). © Has bright orange-red blooms with black spots. Endures lime, shade, and semi-shade. 4-5 ft. tall. Blooms in August. Cover 7 in. deep. Does best with ground cover. *Extra-large bulbs:* 40c each; 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

40-565 Umbellatum erectum (Candlestick Lily). This fine species, unlike most others, carries its large showy bloom in an upright position on stems 2 to 3 ft. tall. The large open blooms are rich crimson spotted with black. Blooms during June and July. Cover 4 inches deep. *Large bulbs:* 50c each; 3 for \$1.35; 12 for \$5.00; 25 for \$9.50.

40-621 Umbellatum, Golden Fleece. Same habits as the preceding but with showy large flowers of an orange-yellow tipped with scarlet. 75c each; 3 for \$2.00; 12 for \$7.50; 25 for \$15.00.

40-623 Umbellatum, Orange Triumph. An exceptionally fine hybrid growing up to 4 ft. tall with 12 to 15 bright orange flowers arranged in tiers. A real acquisition. 50c each; 3 for \$1.35; 12 for \$5.00; 25 for \$9.50.

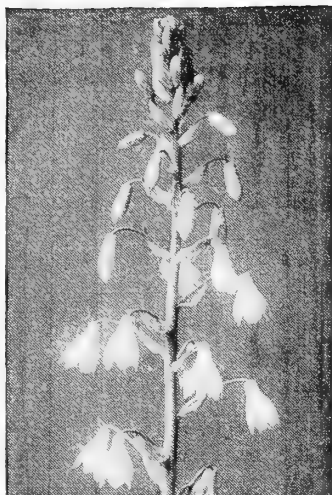
40-620 Willmottiae. © A graceful Lily of slender habit, 3 to 6 ft. tall, bearing during July and August showy orange-red blooms with recurved petals. Cannot endure lime but does well in either sun or partial shade. Cover 6 in. deep. *Extra-large bulbs:* 60c each; 3 for \$1.65; 12 for \$6.00; 25 for \$12.00.



Lilium Umbellatum



Lilium Willmottiae



Hyacinthus candicans

Summer Hyacinth

Cape Hyacinth—Galtonia

- 47-060 Hyacinthus candicans.** Stately strong flower spikes, 3-5 feet tall, each bearing during the summer or early fall from 20 to 30 pure white, bell-shaped, pendant blooms. Hardy as far north as Philadelphia. 25c each; 3 for 60c; 12 for \$2.00; 25 for \$3.75.

Ranunculus △ ⊙

- 40-851 Tecolote Strain.** Showy plants bearing colorful double and semi-double blooms of attractive ball shape. They do well in cool and moist situation, and shade as well as moderately rich soil is much to their liking. Also good for forcing in the greenhouse during the winter. 3 for 25c; 12 for 75c; 25 for \$1.35; 100 for \$5.00.

Ismene

Peruvian Daffodil

- 47-082 Calathina.** Large, fragrant, Amaryllis-like white blooms with apple-green markings in the throat. Very easy to grow in a well-drained rich soil fully exposed to the sun. Take up before fall frost. 40c each; 3 for \$1.00; 12 for \$3.75.



Ismene—Peruvian Daffodil

Milla Mexican Star of Bethlehem

- 47-205 Biflora.** A dainty yet substantial flower nearly 2½ in. in diameter and of pure waxy white color. Usually borne in pairs. 3 for 35c; 12 for \$1.25; 25 for \$2.25.



Giant Montbretia

Giant Montbretia

- 47-220 Giant-Flowered Mixed.** Exquisite flowers on wiry branching stems over 2 feet tall. Plant in April or May to bloom in summer and fall. 3 for 40c; 12 for \$1.10; 25 for \$2.00.
- 47-221 Earlam Hybrids.** You will be delighted with the wonderful color range and the magnificent spikes set with extra large, well-rounded, and substantial blooms. 3 for 45c; 12 for \$1.40; 25 for \$2.50.

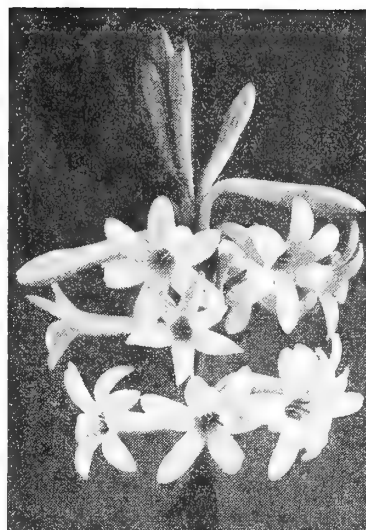


Tigridia

Tigridia—Shell Flower

Pavonia grandiflora

- 47-269 Hybrids Mixed.** Quaint, large, cup-shaped flowers borne continuously throughout the summer and fall. They are native to Central America and these hybrids include a wide range of rare and choice colors. They like full sun and a quite moist soil. 20c each; 3 for 50c; 12 for \$1.75; 25 for \$3.25.



Mexican Everblooming Tuberoses

Tuberoses

Polianthes

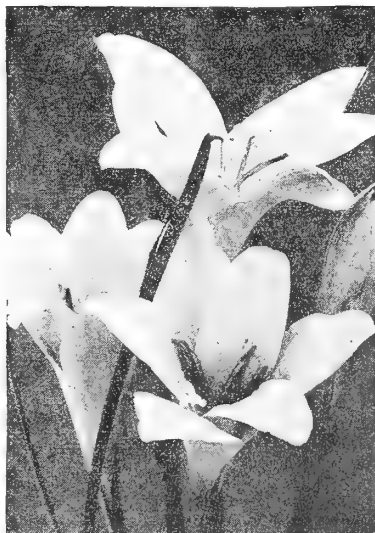
- 47-286 Mexican Everblooming.** Fragrant single pure white blooms from July onward. 3 for 35c; 12 for \$1.10; 25 for \$2.00; 100 for \$7.50.
- 47-283 Double Pearl.** A richly fragrant, summer flowering bulb for planting outdoors about the middle of May. Showy, pearly white, double blooms on strong stems. Excellent for cutting. 3 for 50c; 12 for \$1.75; 25 for \$3.25; 100 for \$12.00.

Zephyranthes ⊙

Zephyr Flower, Fairy Lilies

Showy goblet-shaped blooms during the summer months. Easy to grow.

- 47-308 Ajax.** Large clear yellow flowers. Blooms profusely. 3 for 35c; 12 for \$1.25; 25 for \$2.25.
- 47-311 Alba.** Pure white. 3 for 35c; 12 for \$1.25; 25 for \$2.25.
- 47-315 Rosea.** Large rose-colored. 3 for 35c; 12 for \$1.25; 25 for \$2.25.



Zephyranthes rosea

Fall Blooming Bulbs

Order Your Bulbs of these Now for delivery in July or August, which is their proper planting season.



Colchicum autumnale major

Colchicum—Meadow Saffron

Plant bulbs when received and cover 3 to 4 inches deep with rich sandy soil. They will bloom this fall and make foliage next spring. Fine for the garden or for growing in saucers without water. *August delivery.*

40-072 Autumnale Major. Exquisite large Crocus-like flowers of an appealing bright lavender color. Blooms during the month of October. 50c each; 3 for \$1.35; 12 for \$5.00.

40-070 Bornmuelleri. This is the giant among the autumn flowering Colchicum bearing extra-large and well-formed cup-shaped blooms of a lovely rosy lilac color giving a splendid effect during October. Perfectly hardy. 60c each; 3 for \$1.65; 12 for \$6.00.

40-071 Lilac Wonder. An appealing uniform shade of lilac-mauve. Very large and extremely free flowering. 60c each; 3 for \$1.65; 12 for \$6.00.

Fall-Flowering Crocus

Order now for delivery in August. Planted at that time they will give a profusion of blooms this fall. Perfectly hardy.

40-120 Sativus. (Saffron Crocus) Fragrant purple-lilac feathered with white.

40-125 Speciosus. Graceful bright violet-blue flowers with orange-red anthers arising from a yellow throat.

40-130 Zonatus. Rosy lilac, yellow center with bright orange zone.

40-133 Mixed. A well-balanced mixture of all fall-flowering Crocus.

Any of the above: 12 of the same variety 75c; 25 of the same variety \$1.35; 100 of the same variety \$5.00.

Sternbergia Δ

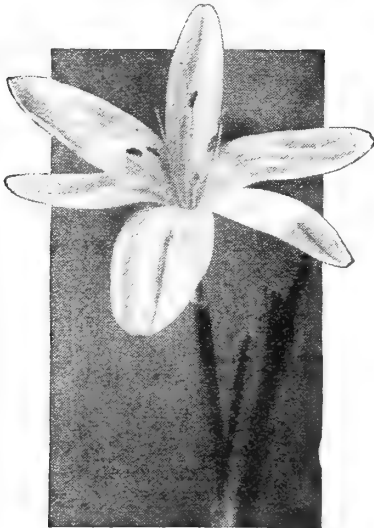
Autumn Daffodil

40-885 Lutea. Very pretty, dwarf autumn-flowering bulbs with blooms like a glorified yellow Crocus. Should have a rather dry, sunny position and well-drained lime soil. Cover 4 inches deep. Provide a layer of leaves for winter protection. *July Delivery.* 3 for \$1.00; 12 for \$3.50; 25 for \$6.50.

40-630 Lycoris radiata

September Spider Lily

Order now for July delivery and plant upon receipt to secure flowers this year. A splendid plant with showy carmine-rose flowers carried on graceful strong stems. Blooms between early September and November. Often erroneously called Nerine or Guernsey Lily. *Mammoth Bulbs:* 3 for 40c; 12 for \$1.40; 25 for \$2.50; 100 for \$9.00.



Sternbergia lutea



Lycoris radiata

Helpful Garden Books

Begonias and How to Grow Them. (V. R. Buxton). 128 pages. All you want to know about growing Begonias. \$2.25.

Better Lawns. (Howard B. Sprague). We believe this is the best book on this subject. \$2.00.

The Book of Bulbs. (F. F. Rockwell). 284 pages; 31 full page halftones and numerous sketches. \$4.00.

Climbers and Ground Covers. (A. C. Hottes). A most complete book on vines. 250 pages, 80 illustrations. \$3.00.

Garden Guide. A real help to every gardener. 576 pages and 300 illustrations. \$3.50.

Garden Magic (R. E. Biles). 324 pages, 8 color plates, and numerous helpful sketches. \$3.50.

How to Landscape Your Grounds. (L. R. Johnson). 232 pages and 147 illustrations. \$3.50.

All About House Plants. (Montague Free). 250 pages with many illustrations. Really an excellent volume. \$3.50.

Plants and Flowers in the Home. (K. Post). 200 pages of up-to-date information. \$2.50.

Plant Propagation. (A. C. Hottes). A highly interesting book full of valuable information, 236 pages. \$3.00.

The Book of Annuals. (A. C. Hottes). A splendid volume. 180 pages and 122 illustrations. \$2.00.

Soils and Fertilizers for Greenhouse and Garden. (Laurie and Kiplinger). A book every gardener should have. 119 pages. \$2.50.

The Gardener's Bug Book. (Cynthia Westcott). 590 pages giving the information every home gardener needs. \$4.95.

The Book of Perennials. (A. C. Hottes). Full information about hardy plants. 280 pages. \$2.75.

The Book of Shrubs. (A. C. Hottes). 446 pages; covers the most popular as well as many rare shrubs. 184 illustrations. \$4.00.

The Book of Trees. (A. C. Hottes). A splendid companion volume to the preceding. 448 pages. \$4.00.

Pruning Trees and Shrubs. (E. P. Felt). An important guide. 237 pages and 94 illustrations. \$2.50.

How to Grow Roses. (MacFarland and Pyle). 192 pages covering all subjects thoroughly. \$2.50.

The Vegetable Encyclopedia. (V. A. Tiedjens). To the point, up-to-date information on growing all kinds of vegetables; 307 pages. Many line drawings for only \$1.00.

Encyclopedia of Trees, Shrubs, Vines, and Lawns. (Albert E. Wilkinson). A splendid book despite its low price. \$1.50.

Weeds of Lawn and Gardens. (J. M. Fogg). The 175 illustrations enable you to identify all important weeds. 211 pages. \$2.50.

1001 Garden Questions Answered. (A. C. Hottes). 386 pages with 214 interesting illustrations. \$3.50.

The prices quoted are postpaid but subject to changes by the publishers.

DREER'S Reliable Vegetable Seeds

The best of the old, time-tried varieties; the newest of the new; all are offered here for your selection with the assurance that they will, with proper care and attention, produce the finest possible vegetables for your table.



Asparagus, Washington

Asparagus

If you own your "own" an Asparagus bed is a must. Once established it will last for years. 100 roots (plants) for a family of five. 1 ounce of seed will produce 200 roots. Full cultural directions with each order or free on request.

12 Washington. Large thick stalks with compact tips of a rich purplish green. Very tender and tasty. Exceptionally rust-resistant. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25.

17 Paradise. A new Asparagus considered by many an earlier and heavier yielder but not fully rust-resistant. Pkt. 15c; oz. 65c; $\frac{1}{4}$ lb. \$2.30; lb. \$7.75.

17-701 Washington Roots. One-year-old. 12 for 75c; 25 for \$1.15; 50 for \$1.90; 100 for \$3.50, prepaid, 1000 for \$21.60, not prepaid.

Beans, Dwarf or Bush

Easily the earliest and most productive crop for a garden large or small. Plant in rows 2 to 2 $\frac{1}{2}$ feet apart spacing the seeds 3 to 4 inches apart. Sow every 2 weeks until six weeks before frost, for succession. A packet for 25 feet of row; a pound for 150 feet.

Green Podded Bush Beans

★**21 Stringless Black Valentine.** 53 days. Early, hardy, and productive. Pods are oval in the cross section, holds its rich green color in cooking or canning. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

23 Bountiful. 48 days. The earliest and most popular variety. Long flat pods, abundantly borne. Excellent quality. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

61. Tendergreen. 53 days. One of the newer varieties with light green round pods of excellent quality, suitable for freezing. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

35 Longeneer. 54 days. Extra long, dark green, round pods ★with never a trace of strings or fibre. Round and meaty and excellent producer. Pkt. 15c; $\frac{1}{2}$ lb. 40c; lb. 75c; 2 lbs. \$1.25; 5 lbs. \$3.00.

31 Full Measure. 60 days. Late, but of unsurpassed quality. Round dark green stringless pods usually 6 inches long. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

45 Keystoneian. 52 days. Beautiful, round, meaty, straight ★pods of choicest quality. Entirely stringless, vigorous, productive, and of upright growth. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

57 Stringless Green Pod. 53 days. Fleshy, long, round, stringless pods of excellent flavor. A favorite particularly on medium to heavy soil where it produces an enormous crop of rich green, tender, and tasty pods. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

59 Giant Stringless Green Pod. 53 days. Medium green 6 inch pods. A heavy yielder and fine for canning. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

26 Bush Bean Improved Commodore

63 days. Late but well worth waiting for. Plants grow 16 to 18 inches high and produce an extra crop of long round dark green beans. Quality is second to none. Pkt. 15c; $\frac{1}{2}$ lb. 40c; lb. 75c; 2 lbs. \$1.35; 5 lbs. \$3.00.

Yellow Podded Bush Beans

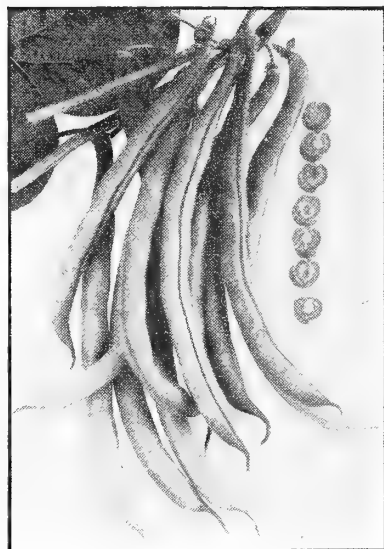
65 Pencil-Pod Black Wax. 54 days. The pods are 6 to 7 inches long, round, nearly straight, positively stringless, and of a clear yellow. Rust-Resistant. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

71 Improved Golden Wax (Top Notch). 51 days. The pods average 5 inches long. They are very fleshy, straight, broad, flat, of a rich golden yellow color, and stringless at all stages. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

79 Brittle Wax or Round-Pod Kidney Wax. 58 days. The pods grow up to 6 inches long. They are thick, perfectly round, and of a clear yellow color. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.90.

81 Improved Kidney Wax. 62 days. Almost straight, oval pods measuring 6 inches in length. It is a favorite variety where the oval or flat-podded beans are preferred to round ones. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

84 Sure-Crop Stringless Wax. (Bountiful Wax.) 53 days. Resembles Bountiful in the sturdy character and disease-resistant constitution. The handsome, rich yellow pods average 6 to 7 inches long, are very meaty, flat but thick. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.



Bush Bean, Improved Commodore

Pole or Running Beans

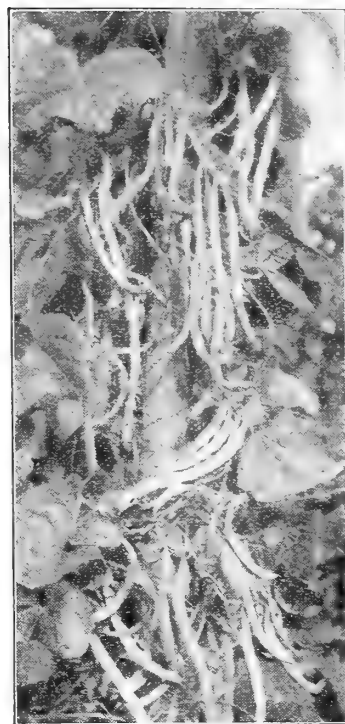
1 Pkt. for 15 poles; 1 lb. for 100 poles.

128 Kentucky Wonder or Old Homestead. 65 days. The pods generally are borne in clusters of 2 to 4, each pod measuring 7 to 8 inches long. Finest quality. Pkt. 15c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

130 ★ Potomac. 63 days. 1942 All-America Winner. Bears beautifully streamlined, long, slender pods. They are absolutely stringless at all stages. Pkt. 15c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

127 Horticultural (Speckled Cranberry or Wren's Egg). 70 days. Attractive, thick, straight, stringless pods 6 in. long. They are a dark green color when ready for snap use. A great favorite. Pkt. 15c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

137 Kentucky Wonder Wax. 70 days. The best of all wax-podded pole beans. They are fleshy, brittle, tender, and practically stringless until past the snap bean stage. Pkt. 15c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.



Kentucky Wonder Pole Bean

Bush Lima Beans

Culture—Lima Bean seeds should not be planted until the ground has been thoroughly warm. Sow on well-enriched land, with the rows 2½ feet apart, placing the beans 4 inches apart in the row, eye down. In light soil, cover about one inch deep, less on heavier soils. 1 Pkt. for 25 ft. of row; one pound will plant 150 feet of row.

107 Fordhook Bush. 75 days. Vigorous, upright plant holding the pods well above the soil surface. Pkt. 15c; ½ lb. 40c; lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.10.

108 Fordhook 242. 75 days. 1945 Bronze Medal Winner. Produces a heavy crop of slightly curved pods each with 3 or 4 large thick beans of an exceptionally fine flavor. Pkt. 15c; ½ lb. 40c; lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.10.

106 Early Market. 68 days. A beautiful large flat-seeded variety. Has 3 or 4 rich green beans per pod. Pkt. 15c; ½ lb. 40c; lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.10.

104 Burpee Bush. 75 days. Sturdy upright plants bearing a good crop of attractive pods with four flat beans to each. Pkt. 15c; ½ lb. 40c; lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.10.

113 Baby Fordhook. 70 days. Very desirable for the home garden. Short pods packed with 3 or 4 small, thick beans of an appetizing light green color. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.85.

103 Burpee Improved Bush. 75 days. Thick beans are packed close together, 4 or 5 to a pod. Pkt. 15c; ½ lb. 40c; lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.10.

109 Henderson's Bush. 65 days. Bushes 20 inches tall bearing a heavy crop of pods 3 inches long, each containing 3 or 4 small white beans. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.85.

Pole Lima Beans

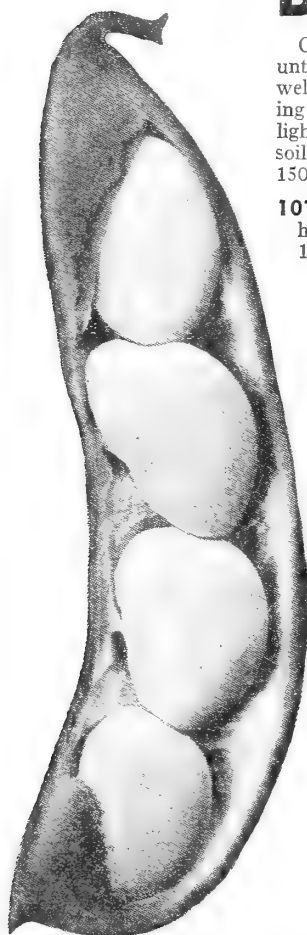
Set poles about 4 feet apart each way and plant 6 to 8 beans, eye downward, around each. When plants are up, thin to 3 plants per pole. 1 Pkt. for 15 poles; one lb. for 100 poles.

118 Challenger (Dreer's Improved). 90 days. Vigorously climbing plants bearing a large crop of pods each containing 4 or 5 attractive, thick, light green beans. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.85.

122 Early Leviathan. 79 days. The earliest large-podded Pole variety. The pods are 5 to 6 inches long and contain 5 or 6 beans each. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.85.

121 King of the Garden. 88 days. Large, dark green pods each containing 4 or 5 pale green beans. Pkt. 15c; ½ lb. 35c; lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.85.

125 Small or Sieva. 77 days. Loaded with small, well-filled pods. Small white beans like the Henderson Bush. Pkt. 15c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.



Bush Lima
Early Market

Edible Soy Beans

101 Bansei. 95 days. Strong upright bushes bearing an enormous quantity of small pods, each containing 2 or 3 delicious light green beans of nut-like flavor. Pkt. 15c; ½ lb. 30c; lb. 55c; 2 lbs. \$1.00; 5 lbs. \$2.20.

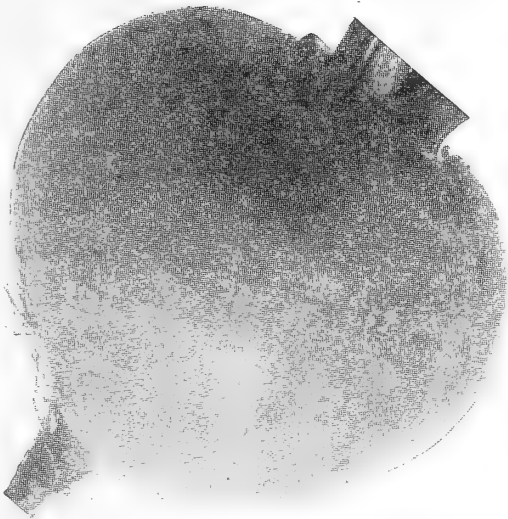
Dwarf Shell Beans

28 Dwarf Horticultural. 65 days. Generally grown for shell beans. When young, the thick flat green pods are stringless and well suited for use as snap beans. Pkt. 10c; ½ lb. 30c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.

English Broad Beans

138 Broad Windsor. Genuine English Broad Beans or Fava Beans. Strong plants bearing a heavy crop. Beans are shelled and eaten as Limas. Distinctive flavor. Pkt. 15c; ½ lb. 40c; lb. 75c.

Table Beets



Special Crosby's Egyptian

For a continuous supply throughout the season, make the first sowing outdoors about the first of April and every two weeks thereafter up to July 15. 1 Pkt. for 30 ft.; 1 oz. for 100 ft.; 6 lbs. per acre.

149 Detroit Dark Red, Medium Top. 60 days. A beautiful strain forming symmetrical, globe-shaped roots with small collar and tap-root. Has luscious deep red flesh. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35.

159 Perfected Detroit. 58 days. Globular roots $2\frac{1}{2}$ to 3 inches across with dark red flesh. Splendid for market, canning, and table use. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; $\frac{1}{2}$ lb. \$1.60.

161 Good for All. 55 days. A beautiful beet with perfectly round roots of a deep red color and tender, fiberless flesh, deep red without showing any light zones. Pkt. 15c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.85.

145 Special Crosby's Egyptian. 58 days. A beautiful beet with bright red skin and vermilion-red flesh. Fine grained, sweet, tender, and palatable. Selected for uniformity of shape, extreme earliness, and fine eating qualities. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35.

157 Lentz. 55 days. A quality beet with almost white flesh showing thin red zones which disappear in cooking. The sweetest of all the early beets. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 90c; $\frac{1}{2}$ lb. \$1.65.

164 Early Wonder. 58 days. About 3 inches across. It has a smooth skin and beautiful deep, blood-red flesh that cooks sweet and tender. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35.

166 Winter Keeper. 80 days. A most remarkable beet growing to considerable size yet remaining tender and sweet at all times. Has beautiful dark red skin and appetizing rich red flesh. Pkt. 15c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.85.



Swiss Chard, Giant Lucullus

Swiss Chard

167 Giant Lucullus. 60 days. The most popular of all Swiss Chard varieties with curly light green leaves of mild Spinach-like flavor and a white mid-rib of moderate size. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.25.

168 Perpetual Spinach Beet. 50 days. Slender, pale green leaves standing continuous cutting. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.20.

169 Lyons. 60 days. Large, dark green, heavily savoyed leaves with broad white mid-rib. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.25.

172 Fordhook Giant. 60 days. A vigorous variety of up-right growth with very dark green leaves which are heavily crinkled or savoyed. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.30.

Sugar and Mangel Beets

170 Klein Wanzleben. 150 days. Produces attractive, solid, white-fleshed roots of medium size. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.10.

177 Mammoth Long Red. 150 days. Produces an enormous crop of extra-large, fine, solid roots, highly valued for stock feeding. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

Brussels Sprouts

182 Long Island Improved. 90 days. Forms tightly folded, tender, tasty sprouts and is highly productive. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.35.

Chicory

1 Pkt. for 50 ft.; 1 oz. for 200 ft.

300 Witloof Chicory or French Endive. 150 days. A delicious winter salad easily forced by any home gardener in the cellar or a frost-proof shed. Grow the roots in the garden sowing the seed $\frac{1}{4}$ inch deep and spacing rows 2 feet apart. Dig roots before severe freezing weather. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 65c; $\frac{1}{4}$ lb. \$2.30.

301 Asparagus or Radichetta. 65 days. A rapid-growing annual with Dandelion-like leaves of pleasant flavor. Splendid for mixed salads. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.65.

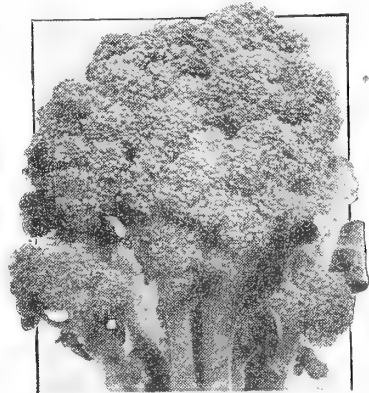
Broccoli

1 oz. for 1500 plants.

179 Sprouting Calabrese. 70 days. Vigorous, early, forming a large center head followed by a limited number of smaller side heads. Very attractive, tasty, and wholesome. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.

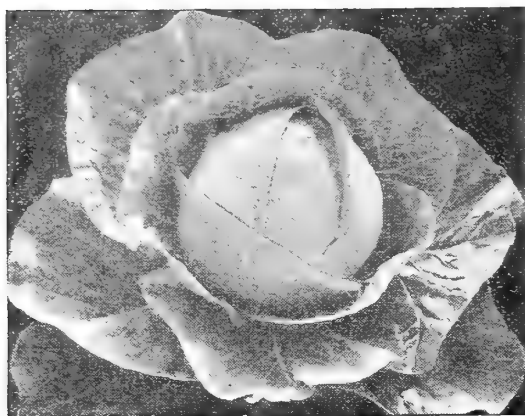
Herb Gardens

Herb Gardens are useful and interesting. See page 78 for seeds, page 86 for plants.



Broccoli, Sprouting Calabrese

CABBAGE AND CAULIFLOWER



Cabbage, Copenhagen Market

Maturity dates are from setting the plants. Allow 30 days additional for plant production. 1 oz. for 1500 plants.

Yellows-Resistant Cabbage

Early and Midseason Cabbage

- 206 Early Jersey Wakefield.** 65 days. Extra-early variety with solid pointed heads of uniform size and shape. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.65.
- 191 Charleston Wakefield.** 71 days. Broad heart-shaped heads 8 in. long and 7 in. wide at the base, weighing 4 to 5 lbs. each. Pkt. 15c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.35.
- 193 Copenhagen Market.** 67 days. A favorite early round Cabbage forming firm heads measuring 6 to 7 inches across. Pkt. 15c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.35.
- 199 Early Flat Dutch.** 80 days. Solid heads of flat shape weighing 5 to 6 pounds each. Strongly heat-resistant and a sure header. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.65.
- 202 Glory of Enkhuizen.** 78 days. A large, globe-shaped, second-early. The hard heads weigh from 6 to 8 pounds each. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.65.
- 204 Golden Acre.** 63 days. The heads of Golden Acre are perfectly round, firm, and of exceptionally fine texture. Altogether free from heavy mid-ribs. Weight about 3 pounds. Pkt. 15c; ½ oz. 40c; oz. 70c; ¼ lb. \$2.40.

Late and Winter Cabbages

- 195 Danish Ballhead.** 120 days. Heads average 10 to 12 pounds each. They are round and fine keepers. Pkt. 15c; ½ oz. 35c; oz. 65c; ¼ lb. \$2.35.
- 197 Penn State Ballhead.** 110 days. A special stock of this splendid, late, short-stemmed, round-headed Cabbage. It is a sure header and produces a heavy crop. Pkt. 15c; ½ oz. 40c; oz. 70c; ¼ lb. \$2.40.
- 200 Late Flat Dutch, Premium.** 110 days. A deservedly popular variety with flat heads weighing 10 pounds or more. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.65.
- 210 Perfection Drumhead Savoy.** 90 days. The plants are vigorous, deep green, and heavily savoyed and curled. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.10.

Cauliflower

For an early crop sow in the hotbed or greenhouse during January or February. For late Cauliflower start the plants in the open or a frame the same as Cabbage. 1 oz. produces about 1500 plants.

- 254 Early Snowball "X".** 85 days. Compact plants with short outer leaves which permit planting as close as 2 ft. apart in the row. Makes a fine, large snowwhite head. Pkt. 25c; ¼ oz. \$1.65; ½ oz. \$2.90; oz. \$5.00; ¼ lb. \$16.00.
- 260 Early Snowball "A".** 85 days. Very compact, even, fine-grained, forming heads very quickly and keeping in good condition for a long time. Pkt. 25c; ¼ oz. \$1.65; ½ oz. \$2.90; oz. \$5.00; ¼ lb. \$16.00.
- 256 Dry Weather or Danish Giant.** 95 days. Firm, large, and very solid pure white heads of delicious flavor well adapted to sections with long dry seasons. Pkt. 20c; ¼ oz. \$1.15; ½ oz. \$2.00; oz. \$3.55; ¼ lb. \$11.15.
- 262 Veitch's Autumn Giant.** 130 days. A large, late variety producing immense compact white heads enclosed by large spreading leaves. Pkt. 20c; ¼ oz. \$1.15; ½ oz. \$2.00; oz. \$3.50; ¼ lb. \$11.15.

- 207 Jersey Queen.** 66 days. Produces early, small, compact, conical, dark green heads strongly resistant to disease. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.10.
- 224 Resistant Golden Acre.** 64 days. The plants are small and very compact with round solid heads. Pkt. 15c; ½ oz. 40c; 1 oz. 75c; ¼ lb. \$2.50.
- 226 Marion Market.** 75 days. A Yellows-resistant strain of Copenhagen Market but somewhat larger and a little later. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.10.
- 225 Allhead Select.** 80 days. A Yellows-resistant strain of Allhead Early weighing 7 to 7½ lbs. each. Heads measure 9 in. broad and 7 in. deep. Pkt. 15c; ½ oz. 40c; oz. 70c; ¼ lb. \$2.40.
- 227 Wisconsin All Seasons.** 92 days. Large heads measuring 10 to 12 in. across and 8 in. deep, weighing 9 to 10 lbs. each. Pkt. 15c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.10.
- 228 Wisconsin Hollander No. 8.** 105 days. A Yellows-resistant selection from Danish Ballhead. Has attractive, large, round heads which are exceptionally solid. Pkt. 15c; ½ oz. 40c; oz. 70c; ¼ lb. \$2.40.

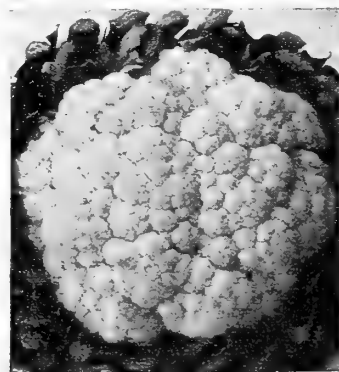
Red Cabbage

- 218 Early Red Copenhagen.** 70 days. A splendid early variety with beautiful round heads of attractive deep red color. Of compact growth. Pkt. 20c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.50.
- 219 Mammoth Rock Red.** 100 days. A splendid, late, deep blood red cabbage of globular to flat form carried on a medium stem. Measures 7 to 8 inches across and almost 7 inches deep. Pkt. 15c; ½ oz. 40c; oz. 70c; ¼ lb. \$2.40.

Chinese or Celery Cabbage

A palatable and wholesome vegetable which may be served raw as a salad or cole slaw, or may be cooked like cabbage. Where summers are hot it is usually sown in June for a fall crop. 1 Pkt. for 40 ft.; 1 oz. for 500 ft.

- 220 Chihili.** 70 days. Early, sure-heading, 18 to 20 inches tall and 4 inches thick. Firm, crisp, and tender. Pkt. 10c; oz. 50c; ¼ lb. \$1.65.
- 221 Pe-Tsai.** 75 days. Early and sure-heading with a firm, cylindrical, tapering head enclosed by dark green outer leaves. Pkt. 10c; oz. 50c; ¼ lb. \$1.65.
- 222 Wong Bok.** 75 days. Broad, solid, compact heads which are self-closing and require no tying. Always tender and tasty. Pkt. 10c; oz. 50c; ¼ lb. \$1.65.



Early Snowball "X"

Golden Healthful Carrots

For an early supply, sow seeds of early sorts $\frac{1}{2}$ inch deep as soon as the soil can be dug, placing rows 18 to 24 inches apart and thinning out seedlings to stand 2 to 3 inches apart in the row. Make successive sowings every 2 weeks. **1 Pkt. for 30 ft.; 1 oz. for 200 ft.**

232 Chantenay Improved Red-Cored. 70 days. A fine, large, thick, stump-rooted carrot slightly tapering toward the bottom. Very smooth orange skin and crisp tender flesh with inconspicuous core. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.

234 Danvers' Red-Cored. 75 days. Of rich orange-red color, smooth, and handsome. The roots are 6 to 7 inches long and taper to a blunt point. They are sweet, crisp, and tender and this improved strain is almost coreless. A good sort for the home gardener to grow for storing over winter. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.

240 Amsterdam Forcing. 65 days. A beautiful quality carrot equally good outdoors. 6 inches long, 1 inch thick. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 55c; $\frac{1}{4}$ lb. \$2.00.

246 Golden Ball or French Forcing. (*Short Horn, Earliest*). 63 days. One of the earliest of all carrots with almost globular orange roots measuring 2 inches long. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.60.

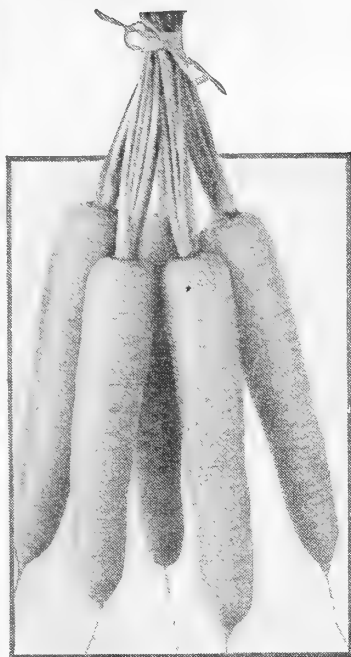
239 Morse's Bunching. 77 days. A new variety forming **★**attractive deep orange carrots 7 to 8 inches long by $1\frac{1}{4}$ inches thick. They are cylindrical, tender, brittle, and sweet. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.

241 Nantes Half-Long. 68 days. A well-known stump-rooted carrot with almost indistinguishable core. Of excellent quality. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.65.

237 Imperator. 77 days. Combines attractive appearance **★**with first-class quality. The roots are 7 to 8 inches long, tapering gradually toward the tip. Fine-grained, deep orange flesh of sweet flavor. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.

244 Early Scarlet Horn. 63 days. Rich reddish orange roots, $3\frac{1}{2}$ inches long and $1\frac{1}{2}$ inches in diameter. Fine for early spring and summer. Tender and sweet. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 55c; $\frac{1}{4}$ lb. \$2.00.

236 Oxheart. 72 days. Heart-shaped roots best when 2 to 3 inches in diameter. Especially suited to shallow soil. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.



Morse's Bunching

252 Carrot, Supreme Half-Long

★75 days. Although introduced more than ten years ago this still today stands out as one of the most delectable varieties. The roots grow 6 to 7 inches long and are about 2 inches thick at the shoulder, gradually tapering towards the tip. They are sweet, tender, and of an agreeably mild flavor. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.



Golden Plume Celery



0 You will love it - properly distributed seed goes twice as far - saves thinning. For peas 0 to petunias. Cork of $6\frac{1}{2}$ " x 1" plastic tube 0 pivots in palm - tap gently. SATISFACTION 0 GUARANTEED. Prepaid



Imperator

Celery

One ounce produces about 1000 plants. The maturity dates for Celery are from setting and 55 days should be added for plant production. For an early crop start the seeds indoors in February and for a late crop around April 1.

270 Easy Blanching. 125 days. Fine for early use and for winter keeping. Of quick growth having large, thick, pure white, tender, and brittle stalks. Pkt. 15c $\frac{1}{2}$ oz. 50c; oz. 90c.

269 Emperor. 130 days. A splendid winter Celery of compact growth 18 inches high with unusually crisp, white stalks and pale yellow heart. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c.

282 Giant Pascal. 140 days. Vigorous and productive. Tall plant with round, thick, solid leaf-stalks which blanch to a beautiful light green color. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c.

276 Golden Self-Blanching. 115 days. Medium-sized stocky plants with thick, solid, crisp stalks and a compact golden yellow heart of exceptionally fine flavor. Pkt. 20c; $\frac{1}{2}$ oz. 75c; oz. \$1.40.

294 CELERIAC, Giant Smooth Prague. 120 days. Grown for the thick roots which are either served hot or cold with French dressing. Also fine for soups and stews. Start early indoors. Pkt. 10c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$3.20.

288 Utah or Golden Crisp. 125 days. A splendid winter Celery forming compact, full-hearted plants with crisp, solid, and flavorful stalks. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c.

284 White Plume. 115 days. Attractive bright green foliage tinted with white. Both stalks and foliage blanch readily to a beautiful snowy white. Pkt. 10c; $\frac{1}{2}$ oz. 45c; oz. 85c.

290 Winter Queen. 120 days. Vigorous plants producing large, thick stalks of attractive pale green color surrounding a tender, creamy white heart. Pkt. 10c; $\frac{1}{2}$ oz. 45c; oz. 85c.

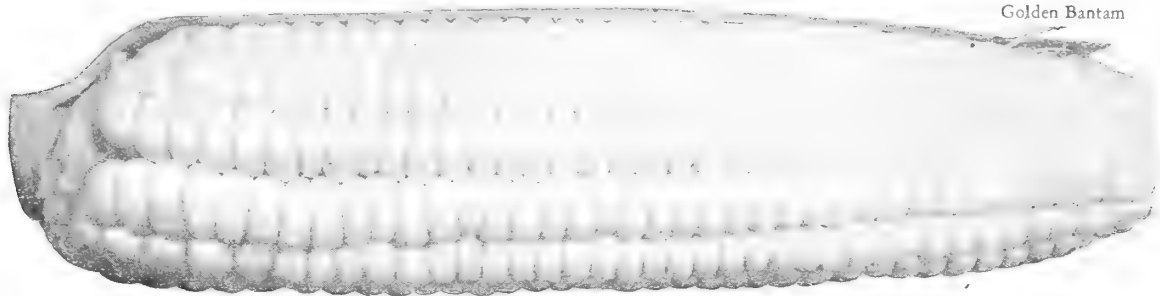
274 Golden Plume. 110 days. Heavy, full, solid hearts of a beautiful golden yellow color. Easy to blanch, a good cropper, and always crisp. Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.25; $\frac{1}{4}$ lb. \$4.50.

Sweet or Sugar Corn

CULTURE—Seed is likely to rot if planted in cold ground. About middle of May when soil is warm plant in hills 3 feet apart each way, covering about 8 to 10 seeds half an inch deep and thin out to three plants to a hill, or plant in rows

3 feet apart, and thin out plants to stand 12 inches apart in the rows. For succession, plant every two weeks up to July 15. 1 Pkt. for 40 ft. One pound for 100 hills, or 250 feet of row.

Golden Bantam



Yellow Sweet Corn

318 *The Famous* Golden Bantam

80 days. Though many new Sweet Corns have been introduced since Golden Bantam made its appearance, none so far has surpassed it in sweetness and distinct buttery flavor. Its great popularity is due not only to its luscious sweet flavor but also to the fact that it is easily eaten from the cob because the ears are handy, measuring six inches in length. Pkt. 15c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95.

322 Golden Sunshine. 74 days. An extra-early variety, valued for the quality of its 12 rowed ears. Several days ahead of Golden Bantam yet the ears are fully an inch longer. Pkt. 15c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95.

324 Golden Giant. 85 days. The giant among the yellow varieties with ears measuring 8 inches long. Each cob is tightly set with 16 or 18 rows of sugary cream yellow kernels covered by a thin tender skin. Pkt. 15c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95.

White Sweet Corn

313 Country Gentleman. 105 days. The popular Shoe Peg Corn always appreciated for its sweetness and productiveness. Grows 6½ to 7 feet tall and often has two ears per plant. Very tasty and thin-skinned. Pkt. 15c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95.

315 Early Evergreen. 85 days. Attractive deep grains around a thin cob. Matures ten days earlier than Stowell's Evergreen and is equally as luscious and sweet. A vigorous, productive, and dependable variety. Pkt. 15c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80.

347 Improved Stowell's Evergreen. 95 days. A most reliable and popular main-crop variety with 8-inch ears closely set with straight rows with lusciously sweet, thin skinned, white kernels. A universal favorite. Pkt. 15c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95.

332 Mammoth White Cory. 86 days. Delicious tender grains on 8-inch ears. Pkt. 15c; ½ lb. 25c; lb. 45c; 2 lbs. 80c; 5 lbs. \$1.80.

348 Vanguard (Improved Howling Mob). 79 days. Appetizing 8-inch ears with 12 rows of pearly white grains. Highly disease-resistant. Pkt. 15c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95.

310 Black Mexican. 85 days. Exceptionally sweet with pure white kernels when ready for the table and blue-black seeds. Pkt. 15c; ½ lb. 25c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95.

349 **Golden Rocket**

Fine, new yellow Hybrid Sweet Corn. Strong stalks, disease resistant and usually bear 2 ears. Light yellow kernels of the finest quality. Pkt. 20c; ½ lb. 45c; lb. 85c; 2 lbs. \$1.60; 5 lbs. \$4.00.

Hybrid Sweet Corn

The new Hybrid Sweet Corns are truly a remarkable development. They are the result of painstaking work based on scientific procedures which result in a remarkable increase of plant vigor, a heavier crop ears of larger size, still finer quality, and delectable sweetness.

342 Goldengrain. 89 days. Twenty rows of lusciously sweet, deep, yellow kernels. The plants are drought-resistant, practically free from suckers, and show very little smut damage. Pkt. 20c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.30; 5 lbs. \$2.95.

344 Aristogold Bantam Evergreen. 87 days. Vigorous, tall variety with ears 9 to 10 inches long set with 16 to 18 rows of deliciously sweet, yellow kernels. A variety of surprising sweetness and tenderness. Pkt. 20c; ½ lb. 40c; lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.15.

345 Lincoln. 83 days. A splendid 6-foot Sweet Corn with 7½ in. tapering ears well filled to the tip with 12 or 14 rows of bright yellow kernels of luscious sweetness. Pkt. 15c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.30; 5 lbs. \$2.95.

306 Country Gentleman Hybrid. 98 days. Sturdy plants 6½ to 7½ ft. tall bearing 8-inch ears well filled with a zig zag pattern of deep, very narrow, ivory white kernels of excellent flavor. Pkt. 20c; ½ lb. 40c; lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.15.

346 Erie. 87 days. Long, cylindrical, slightly tapering ears closely set with 12 or 14 rows of deep, thin-skinned kernels of a beautiful creamy-yellow color. Consistently outyields the well-known Golden Cross Bantam. Pkt. 20c; ½ lb. 45c; lb. 85c; 2 lbs. \$1.60; 5 lbs. \$4.00.

335 Golden Cross Bantam. 84 days. Uniform in growth and maturity. The ears are 8 inches long, and closely set with 14 rows of light yellow grains filled with delicious sweet pulp. Pkt. 15c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.30; 5 lbs. \$2.95.

340 Ioana. 87 days. One of the most famous of all Hybrid Sweet Corns maturing a trifle later than Golden Cross Bantam. Plants 6½ to 7 ft. tall, bearing 8-inch ears with 12 to 14 rows of light yellow kernels. Pkt. 15c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.30; 5 lbs. \$2.95.

336 Marcross. 72 days. An early wilt-resistant yellow hybrid producing deep golden yellow kernels 12 days earlier than Golden Bantam. The ears are 6 to 7 inches long, with 12 to 14 rows. Pkt. 15c; ½ lb. 40c; lb. 70c; 2 lbs. \$1.30; 5 lbs. \$2.95.

338 Stowell's Evergreen Hybrid. 90 days. The plants grow 8 to 10 ft. high and yield extra-large ears, sometimes 9 inches long. Each ear is set with 14 to 18 rows of deep, narrow white kernels of excellent flavor. Pkt. 15c; ½ lb. 40c; lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.15.

339 Tendergold. 81 days. The ears are 7 to 8 inches long and are set with 12 rows of sweet creamy yellow kernels. Pkt. 15c; ½ lb. 35c; lb. 70c; 2 lbs. \$1.30; 5 lbs. \$2.95.

Crisp Refreshing Cucumbers

Sow April 1, in a hotbed and transplant carefully after the ground has become warm, or sow $\frac{1}{2}$ to 1 inch deep in rows or hills 4 to 6 feet apart after the weather has become settled. One pkt. for 20 ft.; one oz. for 100 ft.

370 Cubit ★

68 days. A particularly productive variety with handsome, dark green, cylindrical fruits with round ends. Will mature more fruits earlier than any other popular sort. Pkt. 25c; $\frac{1}{2}$ oz. 55c; oz. \$1.00.

66 A and C. 68 days. Very popular. Deep green fruits which are 8 to 9 inches long and $2\frac{1}{2}$ inches thick. Of choicest quality. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.30.

67 Black Diamond. 60 days. Handsome, medium-sized fruits of symmetrical form with square ends and a non-fading dark green color. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10.

69 Davis Perfect. 68 days. Dark green fruits with tender, brittle, fine flavored flesh. Often 12 inches in length and tapering at both ends. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

72 Early Fortune. 65 days. Slightly tapering fruit 8 to 9 inches long and almost $2\frac{1}{2}$ inches thick. Has dark green skin with yellow stripes near the tip. Attractive white flesh of good quality. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

85 Longfellow. 72 days. A fancy extra-long cucumber with deep green skin and few spines. Suited to under glass or outdoor growing. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.20

384 Improved Long Green. 75 days. Hardy and disease-resistant, and an excellent all 'round late cucumber good for pickles or slicing. Grows 12 to 14 inches long. Slender and tapering to ends. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10.

391 Straight 8. 66 days. Attractive cylindrical fruits about 8 inches long and $1\frac{1}{2}$ inches in diameter. Well rounded at both ends. Thin, deep green skin. White crisp flesh of highest quality. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.30.

392 White Spine, Improved Early. 60 days. An excellent medium-sized cucumber which produces an early and very abundant crop. Quite slender dark green fruits. Solid white flesh. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

Pickling Cucumbers

389 National Pickling. Makes attractive, dark green, cylindrical pickles with blocky ends. About $6\frac{1}{2}$ inches by $2\frac{1}{2}$ inches when mature. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

390 Snow's Perfected Pickle. 56 days. Very fine, uniform, square-ended fruits and one of the popular pickling sorts. Very productive. Pkt. 10c; oz. 30; $\frac{1}{4}$ lb. 90c.

375 Small Gherkin. 60 days. Small, oval, pale green fruits covered with soft fleshy spines. Most productive and a great favorite in pickling. Pkt. 15c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.

365 Clark's Special ★

62 days. Handsome dark green fruit, 9 to 10 inches long, slightly tapering at both ends. Beautiful clear white, crisp, and firm flesh with very few seeds. An ideal slicing variety of outstanding merit. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$2.75.

Cress

357 Extra Curled or Peppergrass. 40 days. Small, finely curled leaves of a snappy flavor. Much used in combination with White London Mustard or in salads and sandwiches, also for garnishing. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 50c.

358 Upland or Broad-Leaved. 50 days. A greatly improved large-leaved strain. Has the flavor of Water Cress and will grow in any good moist soil. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 50c.

359 Water Cress. 60 days. A delicious and wholesome salad plant with an agreeably pungent flavor. Easily grown in a stream of running water, a ditch, pond or a moist shady situation. Pkt. 25c; $\frac{1}{4}$ oz. 95c; $\frac{1}{2}$ oz. \$1.70; oz. \$3.00.

Collards

302 Creole or Southern. 80 days. 2 to 3 feet tall and forms thick bunches of delicate tender leaves which are slightly curled at the edges. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.75.

303 Special Heading. 90 days. More compact than the preceding with the leaf clusters inclined to curl inward forming a loose head. Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 55c; lb. \$1.75.

Corn Salad

355 Large-Seeded. A vigorous grower producing large plants with oval, light green leaves valued as an early spring salad. Sow either in spring or early fall in rows 1-ft. apart and cover $\frac{1}{2}$ inch deep. 1 oz. for 25-ft. of row. Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.75; lb. \$5.90.

Dandelion

401 Improved Thick-Leaved. 95 days. Large bushy plants with broad succulent leaves. Pkt. 15c; $\frac{1}{2}$ oz. 45; oz. 80c; $\frac{1}{4}$ lb. \$3.00.

Pop Corn

110-115 days

351 Queens Golden
352 South American
353 White Rice

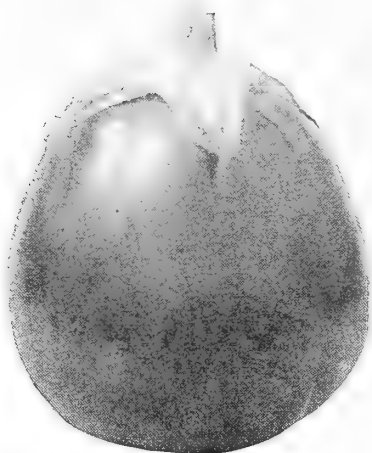
Any of the three varieties:

Pkt.	$\frac{1}{2}$ lb.	Lb.	2 lbs.	5 lbs.
\$0 15	\$0 25	\$0 45	\$0 80	\$1 85

New Hybrid Pop Corn

350 Purdue #32

Hybrid vigor which has proved such an important factor in Sweet Corn now is available in this splendid variety of Pop Corn which resembles in some way the variety South America but the ears are larger and the plants much more productive. Pkt. 15c; $\frac{1}{2}$ lb. 55c; lb. 95c; 2 lbs. \$1.80; 5 lbs. \$4.35.



Egg Plant, Black Beauty

Egg Plant

Start in hotbed early in March. When 3 inches high pot up. Set the plants outdoors in May or June spacing them 3 feet apart. *The maturity dates are days from planting out.* Allow 8 to 10 weeks for plant production.

1 Pkt. for 50 plants;

1 oz. for 1000 plants

404 Black Beauty. 80 days. Beautiful rich purplish black fruits of best quality. Planted in rich, warm soil it is remarkably vigorous and productive. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c; $\frac{1}{4}$ lb. \$3.50.

405 Florida Highbush. 85 days. Of strong, upright, vigorous growth, bearing large, elongated, cylindrical, dark purple fruits of uniform size. Highly resistant to drought and blight. The fruits are borne high above the ground and are therefore evenly colored all over. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$3.10.

406 New York Improved Spineless. 76 days. Broad, oval, deep glossy purple fruits which hold their color well. The flesh is firm and of choice quality. Low branching and a continuous bearer. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$3.20.

407 New Hampshire Hybrid. 70 days. A very early variety with dark purple, blocky, egg-shaped fruits which are smooth, glossy, and very uniform. Very productive. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c; $\frac{1}{4}$ lb. \$3.50.

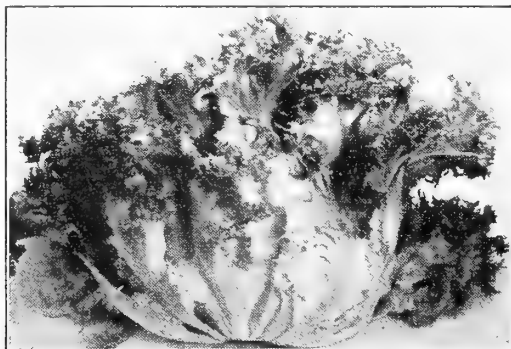
Endive For Salads

Culture—Sow in shallow drills in April, or for late use in June or July. Transplant or thin to stand 1 foot apart when 2 to 3 inches tall. When nearly full-grown tie the leaves together with yarn or raffia to exclude the light so that the heart will become well blanched. This requires 3 to 4 weeks. Or place boards over the plants to blanch them. 1 Pkt. for 50 ft.; 1 oz. for 400 ft.

409 Deep Heart Fringed. 90 days. An entirely new type intermediate between Full Heart Batavian and Green Curled but more upright and with broader leaves. The outer leaves turn upward enclosing the extra-deep, well-filled, creamy yellow heart. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

411 Full Heart Batavian. 88 days. A most desirable strain of the Batavian Endive. It has all the good qualities of its parent but the heart is composed of a greatly increased number of leaves which will blanch to a beautiful creamy white. The mild and pleasantly bitter flavor gives it great zest. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

414 Green Curled. 95 days. A vigorous variety with a large white heart and broad mid-rib. Good for fall and winter. Has beautifully curled and finely cut leaves which are as fine for garnishing as for making a delicious salad. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.



Deep Heart Fringed Endive

Finnocchio—Florence Fennel

418 110 days. Splendid as a salad or to be served boiled with a cream dressing. Earth up the thick base half-way when it has reached the size of a hen's egg. Quite different from Sweet Fennel which forms no "bulbs." Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.45.

For Herbs, see page 78

Horseradish

17-702 Maliner Kren or Bohemian. The standard variety, highly esteemed for its quality and the large size of its roots. 6 roots for 45c; 12 for 85c; 25 for \$1.65; 100 for \$4.50.

Kale-Borecole

Sow from May to June one-half inch deep in drills about $\frac{1}{2}$ feet apart and cultivate like cabbage. One ounce produces about 2000 plants.

423 Dwarf Blue Curled Scotch. 55 days. Makes a hardy strong growth producing finely curled foliage with a distinct blue tinge. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.20.

424 Tall Green Curled Scotch. 85 days. Tall plants 30 in. high with heavily curled, plumelike, medium green leaves. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.35.

426 Dwarf Siberian. 60 days. A beautifully curled sort of vigorous, spreading habit. Hardy, attractive, and very productive. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.



Kohl-Rabi

A delicious vegetable of easy culture doing best in moderately rich, well-drained soil.

430 Early Purple Vienna. 55 days. Purple skin, white flesh. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

431 Early White or Green Vienna. 55 days. A splendid sort. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

Leek

434 Giant Musselburgh. 150 days. Produces long white stems and medium-green leaves. Very mild and tender. Splendid for flavoring soups, stews, etc. and for mixed salads. Sow in early spring. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 65c

SOIL TESTING KIT

This Sudbury Soil Testing Kit enables you to cheaply and easily test your own soil, so that you may know exactly what fertilizers to use. Home Garden Kit, complete with charts, \$2.50; Junior Professional Kit, \$4.75.

Lettuce For Healthful Salads

Sow Lettuce seeds as early in the spring as possible and follow up with succession sowings where summers are not too hot or dry. For a fall crop sow again in July. **1 pkt. for 50 ft.; 1 oz. for 500 ft.**

"Loose Leaf" or Cutting Varieties

442 Black-Seeded Simpson. 45 days. (B.S.) A most popular "Loose Leaf" variety producing a compact mass of broad, much crumpled, light yellowish green leaves of choice quality. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c.

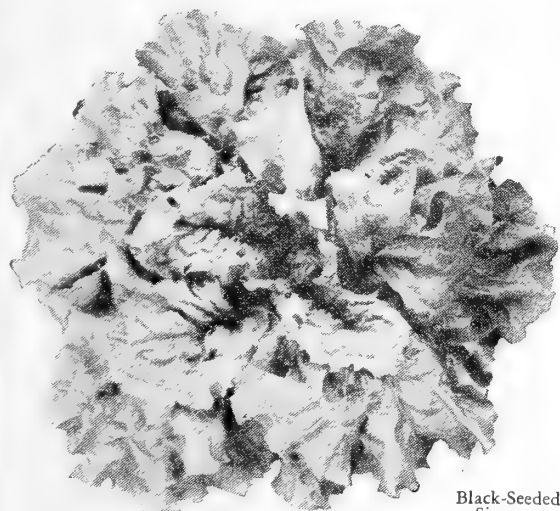
460 Grand Rapids. 42 days. (W.S.) Matures quickly into large size, loose heads of handsome appearance. The crisp, tender leaves are bright green and crimped at the edges. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

452 Early Curled Simpson. 45 days. (W.S.) An old favorite sort forming close masses of light green, crumpled leaves which are brittle and tasty. Also excellent for forcing under glass. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c.

472 Oak-Leaf. 40 days. (W.S.) A distinct variety forming tight bunches of deeply lobed, bright green leaves which are tender, heat resistant, and retain their mild flavor right through the summer. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.35.

471 Bronze Beauty*. Bronze Medal Winner. Beautiful to look at, delightful to eat. Leaves have a bronzy tone over a soft green background and are shaped like an oak-leaf. Unsurpassed for the home garden. Pkt. 20c; $\frac{1}{2}$ oz. 65c; oz. \$1.15; $\frac{1}{4}$ lb. \$4.25.

445 Slobolt. 45 days. Fine, new loose leaf Lettuce developed by U.S.D.A. Deeply fringed and curled leaves, crisp and tender, very slow to shoot to seed. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.80.



Black-Seeded
Simpson

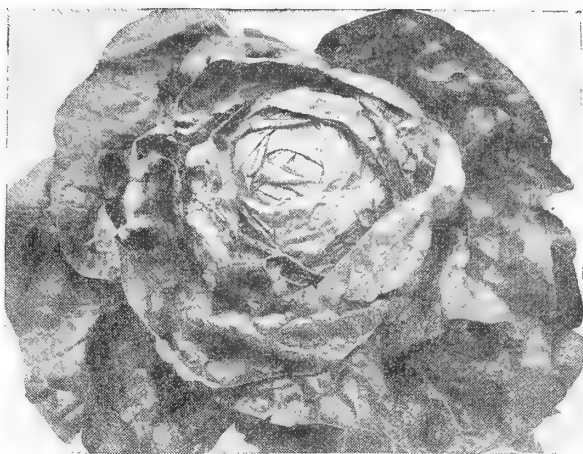
"Butterhead" Varieties

454 Salamander. 70 days. (B.S.) The few outer leaves enclose a head that is one large solid heart. Best for spring sowing. Of an appetizing yellowish green color and very tasty. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

446 Big Boston. 75 days. (W.S.) Early, hardy, of medium light green color with a slight brown tint on the margins. Forms solid heads during cool weather with the tightly folded heart a beautiful light golden yellow color. Tender and of fine flavor. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

458 Unrivalled or White Boston. 76 days. (W.S.) Similar to Big Boston but of a uniform pale green color. A very desirable variety with a creamy heart which is tender and sweet. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

468 May King. 63 days. (W.S.) Forms firm round heads of light green with brown tinge and crisp, buttery golden yellow, compact heart. Used for forcing and a sure header in the home garden if sown early. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.



Salamander—A Fine Butterhead Lettuce

"Crisp-Head" Varieties

444 Bibb. 78 days. (B.S.) A famous old variety forming a solid heart of rich yellowish green. Good for cool seasons only. Of a most delightful mild and refreshing flavor. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.20.

465 Imperial No. 847. 84 days. (B.S.) Medium large, solid, round heads of bright green color and tender, icy crisp, greenish white hearts. Resistant to tip-burn and brown blight. Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.85.

467 Imperial No. 44. 82 days. (W.S.) Medium large, hard, well-formed, globular heads similar to the preceding but tolerant to more summer heat. Also resistant to tip-burn. Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.85.

457 Great Lakes*. 82 days. Heat and tip-burn resistant crisp-head Lettuce. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.80.

483 New York or Wonderful. 80 days. (W.S.) Also called "Los Angeles". Withstands heat and forms remarkably solid heads which have large, tender, blanched hearts of light green surrounded by attractive rich green outer leaves. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.35.

464 Iceberg. 84 days. (W.S.) Large, broad, well-folded, light green heads having a very sweet, crisp, light icy green interior. Heat tolerant. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.20.

470 Mignonette. 67 days. (B.S.) Small, compact, hard, globular heads with bronzed green outer leaves but an almost white, tender, and juicy interior. Pkt. 15c; oz. 60c; $\frac{1}{4}$ lb. \$2.10.

469 Matchless. 60 days. (B.S.) As unusual in appearance as in quality. It is a cross between a Cos and a Butterhead lettuce producing a thick bunch of pointed, rich green leaves and a delicious white heart. Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.85.

Romaine or Cos Lettuce

473 Dark Green Cos. 70 days. Forms medium-sized, elongated heads which are well folded and contain a solid, sweet, well-branched heart beneath the dark green outer leaves. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.

479 Trianon Cos. 70 days. This splendid variety also is known as White Paris Self-Folding. It is very popular for the home garden and market. The plants are medium large, of upright growth with medium light green heads measuring 8 to 9 inches tall. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c.



Dark Green Cos Lettuce

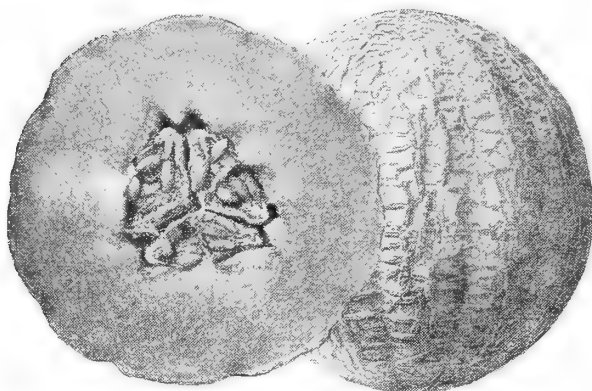
Explanation: W.S. = White Seeded; B.S. = Black Seeded.

Muskmelons or Cantaloupes

Grow your own and enjoy the finer quality of vine ripened fruit.

Sow when the ground has become thoroughly warm, in hills 5 to 6 feet apart each way. A few shovelfuls of well-rotted manure should be incorporated in each hill. Scatter 12 to 15 seeds on top of each hill and cover about $\frac{1}{4}$ inch deep. Thin out to three or four strongest plants per hill. **1 Pkt. for 10 hills; 1 oz. for 50 hills; 6 to 8 lbs. in hills per acre.**

Salmon-Flesh Varieties



Pride of Wisconsin

519 Pride of Wisconsin. 86 days. Beautiful, heavy, coarsely netted fruits of slightly oval form with very thick and very sweet flesh of a beautiful salmon-pink color. Has a wonderful aroma and a very small seed cavity. The hard rind is pearly-gray ripening to bright yellow. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.00.

510 Hale's Best. 86 days. An early, attractive, well ribbed melon with netted skin. The salmon flesh is extremely thick and has a delectable sweetness with a musky tang. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.00.

488 Bender's Surprise. 95 days. A surprisingly delicious and attractive melon, 8 inches long and 6 inches thick, weighing about 7 lbs. each. Has greenish-yellow skin with coarse netting enclosing bright-salmon flesh of luscious sweetness. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.00.

506 Hearts of Gold, Special. 95 days. A most attractive melon, $6\frac{1}{2}$ to 7 inches across, weighing 4 to $5\frac{1}{2}$ lbs. each. Well-ribbed fruits with fine gray netting and very juicy, honey-sweet, firm, salmon-orange flesh. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.00.

509 Honey Rock or Sugar Rock. 85 days. A newer salmon flesh variety of delicious sweetness and rich aroma. Fruits of medium size with remarkably thick flesh and small seed cavity. The skin is roughly netted and of gray-green color. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.00.

500 Fordhook. 88 days. Attractive large melons weighing about $2\frac{1}{2}$ lbs. each. They are round with flattened ends, have deep green skins, and thick, juicy, sweet, and spicy flesh of bright orange-yellow color. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

Two Tasty Green-Fleshed Melons

523 Gold-Lined Rocky Ford. 90 days. There are many gardeners who prefer the green-fleshed melon to those with salmon flesh. In this excellent variety the thick luscious flesh is light green, except for a thin layer surrounding the seed cavity which is an appetizing golden tint. This makes it very attractive when cut. The flesh is thick and has a remarkably sweet and spicy taste. The fruits are nearly round, have no ribs, and are covered with a thick grey netting. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.00.

522 Rocky Ford or Netted Gem. 92 days. An old favorite melon still very popular. Has thick, pale green, juicy flesh of sweet flavor and rich aroma. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.

Luscious Watermelons

Watermelons require a long warm season to mature. Seed should be planted after the middle of May in hills 6 to 8 ft. apart. Plant 6 to 8 seeds in a circle in each hill and cover $\frac{1}{2}$ inch deep. Thin to the strongest plant in each hill. **1 Pkt. for 8 hills; 1 oz. for 30 hills; four to five pounds per acre.**

537 Early Canada. 80 days. Extra-early, round fruits, of icebox size, 11 inches across, with bright red, lusciously sweet flesh. Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.50.

542 Harris's Earliest. 80 days. A splendid early melon weighing 15 to 20 lbs. each with thin tender rind of dark green with light green stripes. Has beautiful rich red flesh. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.35; lb. \$4.50.

545 Golden Honey. 85 days. A delicious extra-early melon with honey sweet, cream yellow flesh. Has attractive light green fruits with darker stripes and is very prolific. Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.45.

548 Improved Kleckley Sweets — Wilt Resistant. 90 days. Large cylindrical fruits 30 to 40 lbs. each. Thin rind but thick, bright scarlet, very sweet flesh free from fiber. Pkt. 25c; oz. 75c.

531 Hawksbury. 85 days. A wilt-resistant, large, oblong melon of the Irish Gray type. 18 inches long, 10 inches thick. Very sweet flesh. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.35; lb. \$4.50.

538 Dixie Queen. 85 days. Large, nearly round fruits weighing 30 to 35 lbs. each. Light green skin with dark green stripes. Sweet, fiberless, bright red flesh. Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.65; lb. \$5.45.



Tom Watson

550 Tom Watson

95 days. A well-known and universally favorite variety. The peer of shipping melons because of its tough, elastic rind which, nevertheless, is quite thin. The fruits are very large weighing 35 to 40 lbs. each. They are long and cylindrical showing a fine veining of very deep green on a dark green ground. The beautiful red flesh is of good quality and agreeably firm. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

Mushroom Spawn

Mushrooms can be grown in almost any building, cellar, or shed which can be darkened. Ask for our free leaflet on "How to Grow Mushrooms."

6321 Pure Culture Sterilized Spawn.

Used by all the large commercial producers of mushrooms and equally as fine for the home gardener. Shipped with full cultural directions. One carton will spawn about 40 square feet of bed. Per carton \$1.35; 5 cartons \$6.50; 10 cartons \$12.50, prepaid.

6323 American Spore Culture Brick

Spawn. Produces mushrooms of excellent quality and large size. We furnish the Cream White variety. One brick will spawn about 8 square feet of bed. Per brick 50c; 5 bricks \$2.25; 10 bricks \$4.00; 25 bricks \$9.00, prepaid.

Manual of Mushroom Culture (Rettew). Per copy postpaid \$2.50.

Mustard

A pungent salad plant. The seed also is used for flavoring pickles, pepper sauce, etc., and the two large-leaved sorts are excellent boiled and served like Spinach.

556 Fordhook Fancy. 40 days. Attractive rich green, fringed and curled leaves of mild flavor. Pkt. 10c; oz. 30c; ¼ lb. 90c; lb. \$3.00.

557 Southern Giant Curled. 40 days. Strong and upright plants, with large crumpled and frilled leaves. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$2.00.

558 White London. 12 days. Dark green, small, smooth leaves. Splendid for salad and garnishing. Sow once a week for a continuous supply. Pkt. 10c; oz. 25c; ¼ lb. 80c; lb. \$2.65.



Mustard Spinach
Tendergreen

Mustard Spinach

559 Tendergreen. 35 days. While this is a Mustard, its mild pleasing flavor is more like that of Spinach. Recommended to be grown in place of Spinach during the summer. Of quick growth, with leaves being ready for use when five to six inches tall. Pkt. 10c; oz. 25c; ¼ lb. 80c; lb. \$2.65.



Dwarf Green Long Pod

Okra or Gumbo

Sow after the soil has warmed up well, in rows 24 inches apart; cover the seed ½ inch deep. Thin the plants to stand 6 to 8 inches in the row.

1 Pkt. for 15 ft.; 1 oz. for 100 feet of drill.

561 Dwarf Green Long Pod. 50 days. Makes a dwarf stocky growth and is very productive. The long, dark green pods are thick, heavy, and solid. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.40.

563 Perkin's Long Pod. 56 days. Deep green, slender, meaty, tapered, and ribbed pods 7 to 8 inches long. Very productive. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.40.

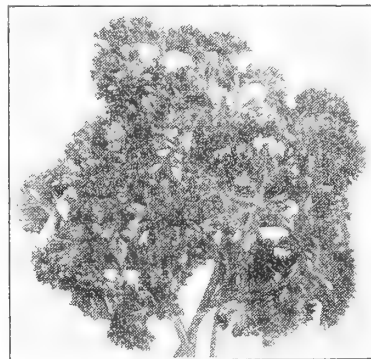
565 White Velvet or Creole. 62 days. The white, tender pods are smooth and free from ridges. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.40.

Parsley

Succeeds best in a mellow, rich soil. Sow thickly early in April in rows 18 to 24 inches apart and ¼ inch deep. Thin out the plants to stand 6 inches apart in the row. Parsley is an essential item in every kitchen garden and may be grown also in flower borders. 1 Pkt. for 40 ft.; 1 oz. for 300 ft.

605 Plain or Single. 70 days. A strong, vigorous grower which resists heat and drought to an unusual degree. Deep green color. Pkt. 10c; oz. 25c; ¼ lb. 70c.

606 Hamburg or Parsnip Rooted. 90 days. This is grown for its fleshy Parsnip-like roots which are of a yellowish white color. They are 5 to 6 inches long and 2 inches thick at the top. Splendid in soups, stews, etc. Pkt. 10c; oz. 25c; ¼ lb. 75c.



Dwarf Perfection Parsley

600 Dwarf Perfection (Paramount). 85 days. Exceptionally even and compact. The exquisitely fine and prettily curled leaves are a rich dark pea green. Pkt. 10c; oz. 25c; ¼ lb. 75c.

607 Extra Triple Curled. (Champion Moss Curled) 75 days. Dense growth of curled and crimped leaves of a beautiful rich green color. Pkt. 10c; oz. 25c; ¼ lb. 75c.

Parsnip

Sow in the spring, spacing the rows 2 feet apart and cover seeds ½ inch deep. 1 pkt. for 20 ft., 1 oz. for 150 ft.

609 All American. 150 days. An improved, slightly shorter Hollow Crown with sweet, tender, clean white roots free from fiber and hard core. Pkt. 10c; oz. 40c; ¼ lb. \$1.20; lb. \$3.25.

611 Short Thick. 85 days. Sweet, tender roots much shorter than the preceding but thicker. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

Choice Onion Sets

Sets should be planted in rows 12 inches apart, and 2 inches apart in the row. One pound will plant a 50-foot row.

Prices subject to change without notice

	Prepaid	½ lb.	Lb.	5 lbs.	10 lbs.
6302 White Onion Sets.	...	\$0.30	\$0.50	\$2.15	\$4.20
6304 Yellow Onion Sets.25	.40	1.85	3.60
6300 Red Onion Sets.30	.50	2.15	4.20
6311 Garlic45	.80	3.65	7.20



Parsnip
All American

Onion Seed

Onion seed may be sown early in the spring in rows 18 inches apart, and as soon as seedlings are 3 to 4 inches tall they should be thinned out to stand 3 to 4 inches apart in the row. Pull when tops begin to die down, cure, and use, or store in a cool, dry place. By sowing seed of the Spanish type, such as Prizetaker and the Southport Globes, under glass in February or March and transplanting in April to open ground 3 to 4 inches apart in the rows, bulbs of immense size may be produced. **1 Pkt. for 25 ft.; 1 oz. for 100 feet; 5 to 6 pounds for an acre.**

The Best Red Onions

The red-skinned Onions are by far the best winter keepers lasting well into the spring, well beyond the time that any of the white or yellow varieties could be kept in good condition. They mature rather late, have solid flesh, and their flavor is stronger than that of any others.

580 Large Red Wethersfield. 110 days. A well-known variety with very large thick flat onions having a bright purplish red skin. Solid flesh, shaded pink near the skin. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

582 Southport Red Globe. 120 days. The Southport Globe Onions are all very popular and this splendid red-skinned variety is no exception. The onions are perfectly round and have an attractive red skin and white flesh. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$3.10.

The Leading White Sorts

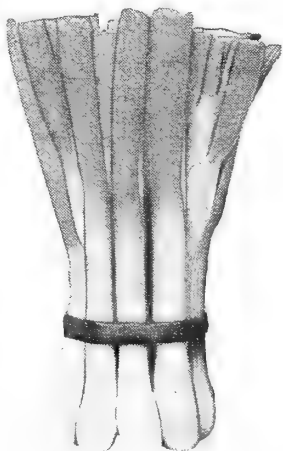
The white-skinned onions are much milder in flavor than yellow or red ones but they do not keep so well.

584 Southport White Globe. 120 days. A well-known standard sort of medium size, perfect globe shape, with pure white skin. White, fine-grained flesh of excellent flavor. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 95c; $\frac{1}{4}$ lb. \$3.00.

590 White Portugal or Silver Skin. 100 days. Attractive large, flat, pure white onions. A good keeper, also valuable for pickling and bunching. Fine-grained flesh of mild and pleasant flavor. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$3.10

594 White Sweet Spanish. 110 days. By far the largest of the globe-shaped white varieties. It resembles in form and size the pale yellow Valencia except that the color of the skin is a pure transparent white. The flesh is firm yet tender and it has an exceptionally mild and sweet flavor. Under favorable conditions individual onions of astonishing large size can easily be grown. Even under average conditions they reach a large size, yet they always are of sweet mild flavor. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c; $\frac{1}{4}$ lb. \$3.50.

588 White Bunching. This variety does not form bulbs and it is grown exclusively for green onions or scallions. Sow the seed thickly in rows and earth up gradually to blanch the stalks as far up as possible. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c; $\frac{1}{4}$ lb. \$3.50.



White Bunching Onion



Prizetaker
Onion

Best Yellow Sorts

578 Prizetaker

105 days. A beautiful onion of large size and handsome appearance. The onions are globe-shaped, have pale yellow skin, and pure white flesh which is very mild and of delicate flavor. Started indoors early in the spring and planted out when the weather is settled it will produce onions of extra-large size suited to exhibition purposes. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

★587 Valencia

105 days. A Spanish-type onion valued for its exceptionally mild, sweet flavor and considered by many the most desirable of this type. Grows to truly enormous size if conditions are favorable. Has beautiful golden yellow skin and pure white flesh of a pleasing sweet flavor. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.65.

579 Sweet Spanish — Utah Strain

115 days. Well-formed, large, deep amber-orange onions with small necks and of globular form. Has attractive, very mild, white flesh and receives its popularity from the fact that it is a better keeper than other Spanish-type onions. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c; $\frac{1}{4}$ lb. \$3.50.

568 Danver's Yellow Globe

110 days. A hardy, very productive, good storage variety extensively grown by home and market gardeners. The medium-large, round bulbs have a dark yellow skin, and firm white flesh which is delightfully mild. They average 2 inches across. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.

569 Early Yellow Globe. 95 days. Medium large, globular onions sometimes slightly flattened with deep yellow skin and thick cream-colored flesh which is sweet and tender. Very reliable. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

571 Ebenexer. 120 days. If planted early and thinned properly, the bulbs will grow to medium size and keep extra well during the winter. They are somewhat flattened, of a dark yellow color with crisp, firm, pure white flesh of excellent flavor. When fully grown, the bulbs measure from $2\frac{1}{2}$ to 3 inches in diameter. Widely grown for Onion Sets which requires thick sowing in the row. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

586 Southport Yellow Globe. 120 days. A large, globular onion with yellow skin and white flesh of fine flavor. It is a late variety requiring a long season to come to maturity. Usually 120 days are needed from the time of sowing until harvest. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 75c; $\frac{1}{4}$ lb. \$2.50.

For Onion Sets, see page 69

Tender Garden Peas

There's nothing like Peas fresh from the Garden

Smooth seeded peas can be sown as early in the spring as the ground can be prepared. Subsequent frost does not hurt them. Sow in single or double row, 24 to 36 inches apart, covering the seeds about 2 inches deep. All wrinkled varieties are sown in the same manner, but the gardener must wait until danger from severe frost is passed. All varieties over 2 feet do better with support. **1 Pkt. for 20 ft.; one pound for 100 feet of drill.**

Smooth-Seeded Extra-Early Sorts

- 618 Alaska.** 54 days. A smooth-seeded Pea very popular with home gardeners and canners. The vines grow about 2 feet tall and bear an abundance of light green pods measuring $2\frac{1}{2}$ inches in length and containing 6 light green peas each. Wilt-resistant. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.
- 629 Pedigree Extra-Early.** 58 days. Very early and most prolific, forming robust vines 24 inches tall bearing a great abundance of $2\frac{1}{2}$ -inch pods filled with small, tender, green peas of a delicious, sweet flavor. Wilt-resistant. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.
- 667 Mammoth Pod Extra-Early.** 58 days. The earliest large-podded quality Pea with vines growing about 3 feet tall. Bears a heavy crop of dark green, square-ended pods which measure $3\frac{1}{2}$ to 4 inches long filled with attractive peas. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10.

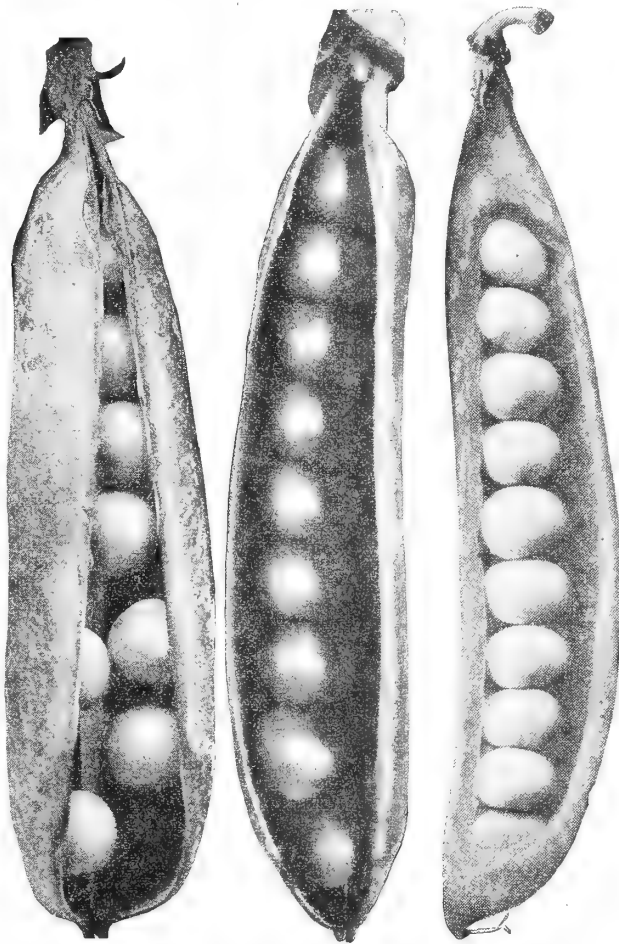


Pedigree Extra-Early

Early Wrinkled-Seeded Peas

644 Freezonian. 63 days. *Bronze Medal 1948. Developed primarily for freezing but its rare high quality has made Freezonian a popular garden variety. Vines 30 inches tall bearing attractive, dark green pods $3\frac{1}{2}$ inches long. Exceptionally fine flavored. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.25.

- 620 American Wonder.** 59 days. A standard early sort about 12 inches tall. Very productive and well suited to private gardens. The flavor and quality are excellent. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.
- 646 Improved Gradus.** 58 days. Sturdy vines 2 feet tall bearing an abundant crop of large pods containing from 6 to 8 peas each. A favorite because of its choice quality and productiveness. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.25.
- 648 Laxtonian.** (Hundredfold) 60 days. A truly superb variety with vines 18 inches tall. Bears an enormous crop of 5-inch pods filled with 7 or 8 very large, rich green peas of luscious sweetness. Resistant to common Pea mosaic. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.
- 650 Laxton's Progress.** 60 days. Vigorous plants 18 inches tall bearing 4-inch pods packed with 8 large dark green peas of an enticing sweetness. Fine for freezing, the home garden, and market. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.25.
- 654 Little Marvel.** 64 days. Grows 18 inches tall and bears 3-inch pods full of large, dark green, sweet peas. Very productive and disease resistant. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 95c; 5 lbs. \$2.25.
- 705 Thomas Laxton.** 57 days. A real rival to Gradus but a few days earlier growing 30 inches tall and bearing a handsome crop of deliciously sweet peas. Resistant to common Pea mosaic disease. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.



Laxton's Progress

Freezonian

Laxtonian

Main-Crop Wrinkled-Seeded Peas

- 622 Carter's Daisy or Dwarf Telephone.** 75 days. Thrifty dwarf vines, 24 inches tall, bearing a prolific crop of 5-inch pods filled with 8 to 10 peas of delicious sweetness. Fine for home and market. Wilt-resistant. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10.
- 700 Telephone, Dark-Podded.** 73 days. Vigorous vines 5 ft. tall, each bearing 18 to 20 substantial 5-inch pods filled with 8 to 10 peas of delectable flavor. Very popular for home and market. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

Edible-Podded Sugar Peas

- 640 Dwarf Grey Sugar.** 65 days. Grows 2 ft. tall and bears a great abundance of flattened 3-inch pods which are delicious and tender while young. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10.
- 662 Mammoth Melting Sugar.** 72 days. An excellent, large, flat-podded, wilt-resistant variety with tender, fleshy, stringless pods. Used like snap-beans. Pkt. 20c; $\frac{1}{2}$ lb. 30c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.10.

"Sweet and Hot" Peppers



California Wonder Pepper

- 711 California Wonder.** 72 days. This special strain has sturdy, upright plants bearing 6, 7, or 8 smooth, blocky, thick-walled crimson fruits of immense size. They measure about $4\frac{1}{2}$ inches in length and 4 inches across. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.65.
- 732 Pimiento.** 75 days. The sweetest Pepper grown. The medium-sized, heart-shaped Peppers are particularly desirable for stuffing. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c; $\frac{1}{4}$ lb. \$3.50.

Sow seed in flats indoors or under glass in March, transplant seedlings when 2 to 3 inches tall into other flats, 4 inches apart each way or into individual pots. When the nights have lost their chill, transplant to open ground in warm, rich, and well-prepared soil, placing rows 3 feet apart, with plants 2 feet apart in the rows. *The maturity dates for Peppers are from time plants are set outdoors.* Allow 6 to 7 weeks additional for raising plants. **One ounce of seed will produce about 1000 plants.**

- 738 Ruby Giant or Worldbeater.** 75 days. Very large and has a nice flavor. Pkt. 10c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$3.35.
- 740 Ruby King.** 68 days. Large tapering fruits with thick sweet flesh. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$3.35.
- 722 Chinese Giant.** 80 days. The largest of all sweet Peppers with blocky fruits $4\frac{1}{2}$ to 5 inches long and equally as broad. Of deep green color ripening to brilliant scarlet-red. Pkt. 15c; $\frac{1}{2}$ oz. 60c; oz. \$1.10; $\frac{1}{4}$ lb. \$4.00.
- 723 Early Giant.** 63 days. Will mature in sections too cold to grow any of the other large Peppers. It produces an abundance of large fruits measuring 4 inches thick and from $4\frac{1}{2}$ to 5 inches in length. They have very thick flesh of a delightful, mild flavor. The skin turns from a rich green to a beautiful bright red. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. 95c.
- 709 Large Bell or Bull Nose.** 55 days. A popular, large, early, scarlet Pepper. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.80.
- 730 Oshkosh.** 70 days. A very productive, medium early variety with blocky fruits $4\frac{1}{2}$ inches long and $3\frac{1}{2}$ inches thick. They are deep glossy green turning to rich canary-yellow when mature. Their thick flesh is of mild flavor. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00.

Small-Fruited Hot Peppers 70 to 85 days.

- 733 Hungarian Wax.** Long bright yellow fruits turning scarlet. Pkt. 15c; $\frac{1}{2}$ oz. 60c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00.
- 712 Long Red Cayenne.** Long, slender, bright red, and very pungent. Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$2.85.
- 735 Large Cherry.** Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$3.35.
- 718 Small Chili.** Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$2.60.
- 744 Tabasco.** Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.00.

"Pumkins" For Pies or Hallowe'en

Sow the seed in good rich soil in May when the ground has warmed up. Often sown in every fourth hill of Corn which spaces them about ten feet apart. Pumpkin varieties planted together will mix but there is not much danger of their mixing with Squashes or other vines. **1 Pkt. for 6 hills; 1 oz. for 25 hills.**

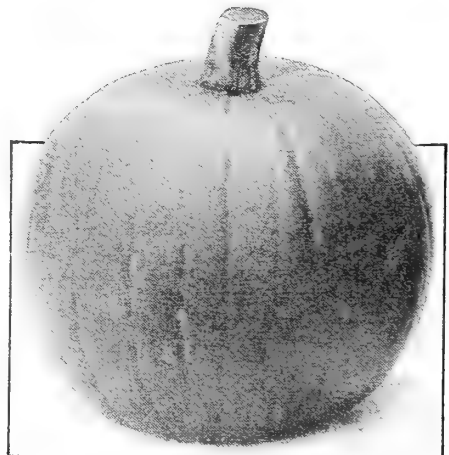
750 Kentucky Field or Large Cheese. 120 days. A well-known variety for canning and stock feeding with light orange-yellow fruits weighing from 10 to 25 lbs. each. Has a hard shell and bright yellow flesh of good texture and flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

752 Connecticut Field. (Big Tom) 120 days. Thick bright orange yellow flesh which is dry and sweet. The fruits are 10 to 14 inches deep and 12 to 15 inches in diameter. They are smooth, hard, and have a somewhat ribbed orange skin. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50.

756 King of the Mammoth. (Potiron) 120 days. The largest of all pumpkins valuable for stock feeding and exhibition. Globular, slightly ribbed, flattened fruits weighing 60 to 90 lbs. each. Light yellow skin mottled with orange, and solid orange-yellow flesh of a fair quality. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 95c; lb. \$3.25.

755 Striped Cushaw. 110 days. A crookneck pumpkin with fruits measuring 18 to 20 inches long and weighing about 12 lbs. each. Smooth white skin with green stripes and veining. Thick, rather coarse, cream colored flesh. Highly valued for stock feeding. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

758 Philadelphia Bush. A prolific bush Pumpkin for small gardens. Small orange colored fruits. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.



Sugar or New England Pie Pumpkin

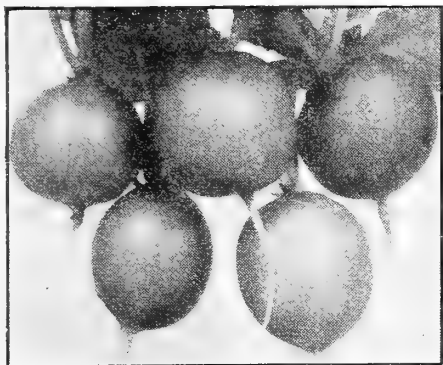
- 760 Sugar or New England Pie.** 115 days. The earliest and best variety for pies with slightly flattened, furrowed fruits having a diameter of 8 or 9 inches. It is a highly attractive variety with smooth, reddish-orange skin and a hard rind. The thick, rich orange-yellow flesh is of unexcelled quality. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.
- 764 Winter Luxury.** 100 days. A popular home and market garden sort resembling Small Sugar but of more rounded form. Has smooth light orange skin and thick yellow flesh of choice flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.75.

Crisp Delicious Radishes

Earliest sowings may be made as soon as frost is out of the ground. Cover seed about $\frac{1}{4}$ inch. After May 1st, continue by sowing White Icicle. After June 1st, select White Strasbourg and around July 1st, sow the late but also large Winter Radishes for a fall and winter supply. All radishes, to do their best, should be thinned out to stand 2 to 6 inches apart in the row, the largest distance given applying to the large-growing winter varieties. **1 Pkt. for 50 ft.; 1 oz. for 200 ft.**

Round Radishes

797 Saxa. 21 days. An outstanding variety forming small, round, smooth roots of a uniform deep scarlet color with pure white crisp flesh of excellent quality. Has very small tops, grows very quickly, and is excellent also for forcing. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25.



813 Early Scarlet Globe, Short Top

23 days. Few other radishes exhibit such uniformity in shape, size, and quality. Produces perfect solid globes of very attractive appearance. The radishes when fully grown show a tendency to become elongated or olive-shaped, yet they remain in good condition for about a week or 10 days longer than the average round red variety. Brilliant cardinal red skin and pure white flesh of delicate crispness and delightful flavor. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.10.

771 Cavalier. 25 days. A brightly colored and very attractive variety. The firm roots are oblong-globe, slightly longer than broad and of bright scarlet color. A splendid forcing variety. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

779 Crimson Giant. 29 days. Attractive rich crimson-red round to oval roots with pure white, mild, and tender flesh. Grows to larger size than any other in this class yet retains its crispness and solidity. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.25.

809 Sparkler. 25 days. Grows a round solid root quickly and is good for under glass or in the open. A bright scarlet with lower half pure white. Very attractive. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.10.

Winter Radishes

These usually are sown around July first for use in late fall and winter. The Chinese type develops more rapidly than the Black Spanish sorts.

807 Round Black Spanish. 60 days. Crisp hard white flesh. Black skin. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

810 Scarlet China (China Rose Winter). 50 days. Oblong roots 4 to 5 inches long and 2 inches thick. Crisp white flesh. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

812 White Chinese (Celestial). 55 days. Solid crisp white flesh of delightfully mild flavor. Pure white skin. Grows 6 to 7 inches long. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

Oval and Long Radishes

783 French Breakfast. 25 days. Attractive, oblong roots with bright pink skin and the lower portion shaded white. Has icy white, crisp flesh of excellent quality. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.25.

773 Cincinnati Market. 29 days. Produces clear bright red roots 6 to 7 inches long. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.25.

786 White Icicle. 30 days. Attractive icy white roots 5 inches long and $\frac{3}{4}$ inches across. They mature quite early and have tender white flesh of a pleasing snappy flavor. Best in deep soil. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.



White Icicle

Summer Radishes

822 White Strasbourg. 40 days. Tapering, smooth roots 5 inches long and $1\frac{1}{2}$ inches at the shoulder. Crisp, white, snappy flesh. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

768 Beckert's Chartier. 38 days. A splendid variety 7 to 8 inches long of bright scarlet color with a white tip. Firm crisp white flesh of appetizing flavor. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

Rhubarb

832 Victoria. Has large thick stalks of most delicious flavor. Sow seeds outdoors in shallow drills one foot apart and transplant when of sufficient size to stand four feet apart. Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.80.

17-703 Victoria Roots. We offer strong seedlings 1- $1\frac{1}{2}$ inches in diameter of this splendid variety. 3 for 55c; 6 for \$1.00; 12 for \$1.75; 25 for \$3.25; 100 for \$12.00, prepaid.

17-704 Mac Donald Roots. A beautiful new Rhubarb of superior quality and most attractive appearance. We offer strong No. 1 divisions which are best for planting. Mac Donald Rhubarb has a tender thin skin of brilliant red color and no peeling is required. Cooks to an attractive rich red. 75c each; 2 for \$1.40; 12 for \$8.00, prepaid.

Salsify - Oyster Plant

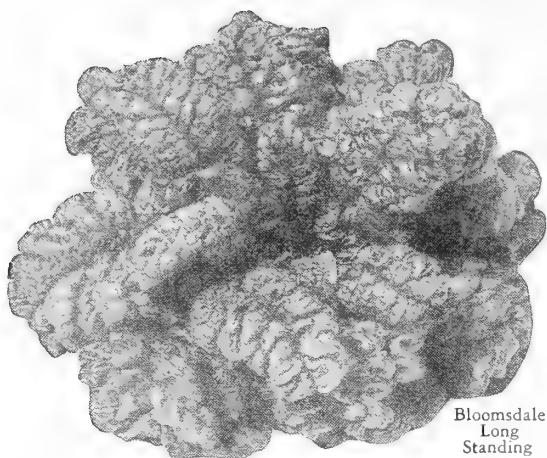
837 Mammoth Sandwich Island. 135 days. Tapering roots, 7 to 8 inches long, with almost white, smooth skin, and very mild, delicately flavored flesh. Easy to grow in a deep, light, well enriched, mellow soil. Sow early in the spring. 1 Pkt. for 20 ft.; 1 oz. for 100 ft. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.

Garden Sorrel

839 Narrow-Leaved. 60 days. Has a piquant acid flavor and is used for soups and mixed in salads. Sow thinly in drills a foot apart in early spring and thin to stand 6 to 7 inches apart. 1 Pkt. for 15 ft.; 1 oz. for 100 ft. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.

Healthful Spinach

*If you have never eaten Spinach fresh from your garden
you don't know how delicious it can be.*



Bloomsdale
Long
Standing

For spring and summer use, sow in drills 1 foot apart and $\frac{1}{2}$ inch deep as early as the ground can be worked and every two weeks up to May 15th, for a succession. For winter and early spring use, sow in September in well-manured ground.

1 Pkt. for 25 ft.; 1 oz. for 100 ft.

843 Princess Juliana. 48 days. An excellent long-standing variety for the home garden and for shipping. The plants make a compact, dense growth close to the ground with rounded, thick, heavily crumpled, very dark green leaves on short stems. Highly valued because it is very slow in producing seed stalks. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.25.



0 You will love it - properly distributed seed
0 goes twice as far - saves thinning. For peas
0 to petunias. Cork of $6\frac{1}{2}$ " x 1" plastic tube
0 pivots in palm - tap gently. SATISFACTION
0 GUARANTEED. Prepaid

849 Bloomsdale Long-Standing Savoy

45 days. An early, hardy, attractive spinach. The dark glossy green leaves are heavily crumpled and savoyed. It combines all the good qualities of the best Savoy strain with remarkable long-standing properties. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.10.

851 Bloomsdale Reselected Dark Green. 40 days. This is noted for its aptitude to remain in perfect condition for a long period of time. Has large, broad, glossy, dark green leaves which are heavily crimped and curled. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.10.

855 Virginia Blight-Resistant Savoy. 35 days. A strain of Savoy which has proved remarkably resistant to Spinach blight. Recommended only for late summer and fall sowing. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.10.

856 Giant Nobel (Giant Thick-Leaved). 45 days. Vigorous ★ semi-erect plants with broad, medium thick, bright green leaves which are slightly crumpled. A productive variety quite slow to bolt to seed. It is the best of the large smooth-leaved Spinach varieties. Easily cleaned. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.40.

847 New Zealand Hot Weather Spinach

65 days. (*Tetragonia expansa*.) Not a true spinach but provides a great quantity of small dark green tender leaves throughout the hot summer and fall season. Grows continuously if only the young tender tips are gathered. It is the nature of the seed to germinate rather slowly. Pkt. 15c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.



New Zealand Spinach

Summer Squash

These early varieties are ready for table use while their skin is still tender and soft. They are splendid for summer and fall use but are not suited to winter storing. Depending upon the variety they will mature in 50 to 60 days. This bush type is best for the small garden. 1 pkt. for 6 hills; 1 oz. for 25 hills.

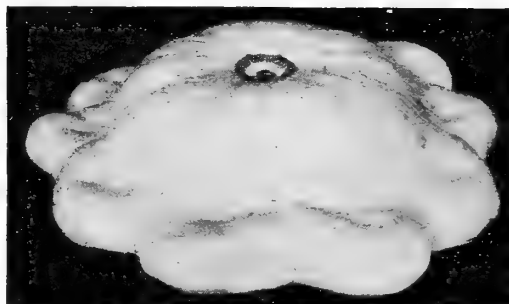
864 Early Prolific Straightneck. 55 days. Sturdy compact plants bearing an abundance of long slender pear-shaped fruits 10 inches long and $2\frac{1}{2}$ inches thick. They are quite smooth with light yellow skin. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

883 Early Golden Summer Crookneck. 50 days. The best of the Crookneck Squashes with long bright orange-yellow fruits densely covered with warts. Has sweet fine-grained flesh of rich buttery flavor. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

868 Giant Straightneck. 58 days. Similar to the Crookneck but the fruits are perfectly straight which makes them easier to prepare. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

862 Cocolle Bush. 60 days. A handsome, oblong, dark green variety speckled with lighter green. Fruits 10 to 12 inches long. Of distinct buttery flavor; of true bush habits. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.

873 Early White Bush (Patty Pan). 54 days. Flat, scalloped fruits of greenish white color when young and practically white when mature. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.



Early White Bush

860 Black Zucchini. 62 days. Similar to Cocolle but with greenish black skin and well-flavored greenish white flesh. The cylindrical fruits grow 12 inches long and $3\frac{1}{2}$ inches thick. Most delicious if used when much smaller. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

882 Yankee Hybrid. 50 days. A true single cross Hybrid between Connecticut Straightneck and Early Prolific Straightneck. Oblong creamy yellow fruits of splendid quality. Early, reliable, and a prolific yielder. Pkt. 15c; oz. 75c; $\frac{1}{4}$ lb. \$2.25; lb. \$7.50.

Be Modern—Use Seed Protectants.

Modern seed protectants insure a good stand of seedlings by killing seed born plant diseases and helping to prevent rot, decay and damping off. The cost is low. See page 88.

Winter Squash—Vining

Sow vining Winter Squashes 5 seeds to a hill spaced not less than 4 ft. apart each way. Cover the seeds $\frac{1}{2}$ inch deep.

858 Boston Marrow (*Basket Pumpkin*). 100 days. Similar in size and shape to Hubbard, 15 in. long and 12 in. in diameter. Has hard, rough, dull orange skin and thick, golden orange, fine grained, sweet flesh. The favorite for "pumpkin" pie. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.55.

885 Buttercup. 100 days. A vigorous, productive Squash with turban-shaped fruits of medium size weighing 3 to 4 lbs. each. Yellow, dry skin with silver-grey mottling. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.95.

887 Golden Delicious. 105 days. Top-shaped fruit 8 to 9 inches long weighing about 8 lbs. each. Beneath the smooth, hard, golden yellow shell with lighter stripes is a thick layer of dry, fine grained, rich orange flesh of superb flavor. A wonderful squash easily stored for enjoyment throughout the winter months. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.75.

870 Blue Hubbard. 105 days. Similar to other Hubbards in size and shape weighing from 12 to 18 lbs. each. Has very hard, coarsely warted, thick, slaty blue skin and thick, dull orange, fine textured, moderately dry and sweet flesh of good flavor and excellent eating quality. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.60.



Golden Hubbard

871 Golden Hubbard. 100 days. Earlier and smaller than Hubbard; widely used for canning. The deep orange-red fruits are globular with a fairly prominent neck. Flesh is deep orange yellow, fine grained, and dry. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.75.

872 Improved Hubbard. 108 days. The standard winter squash. The large dark green fruits are slightly warted and have deep orange-yellow flesh. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.60.

878 Warted Hubbard. 105 days. Heavily warted, dark green shell, larger than true Hubbard. The dry, fine grained flesh is of a deep orange color. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.75.

Table Queen or Acorn Squash

Ideal for Baked Squash in Summer or Winter

A favorite type with vigorous vines bearing attractive acorn-shaped fruit which may be used before the shell hardens or the fruit may be permitted to ripen on the vines to serve during the early winter months.



Golden Table Queen

866 Golden Table Queen. 83 days. ★ Beautiful fruits 4 to 5 inches long and ideal for individual servings. Has a beautiful golden yellow skin and clear yellow flesh which is exceptionally sweet and fine grained. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.50; lb. \$4.95.

876 Mammoth Table Queen. 80 days. A somewhat variable variety particularly in reference to the size of the fruit but, nevertheless, a splendid Table Queen Squash producing many acorn-shaped fruits of a very deep green color and measuring 5 by 7 inches. It has all the virtues of the smaller fruited varieties so far as eating qualities are concerned and fits well where a large-sized squash is desired. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 95c; lb. \$3.25.

879 Table Queen. 80 days. This also is known as *Des Moines* or just plain *Acorn Squash*. It has handy dark green fruits measuring 5 to 6 inches long and 4 inches across with thick tender yellow flesh of exceptionally sweet flavor. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 95c; lb. \$3.25.

Winter Squash

881 Butternut

Something New and Extra Fine

85 days. A most remarkable new Squash, delicious for pies and superb for baking or boiling. The thick bottle-shaped fruits are 10 to 12 inches long and are 4 to 5 inches wide at the base. Smooth golden-brown skin over a hard shell enclosing fine-textured, yellow, dry, sweet flesh of delicious flavor. Pkt. 15c; oz. 60c; $\frac{1}{4}$ lb. \$2.25; lb. \$7.50.

Vegetable Marrows

These are closely related to the Cocozelle and Zucchini type but the fruits are of a creamy yellow color.

874 Long White Bush. 55 days. A bush marrow with light cream fruits measuring 12 to 15 inches long and 4 to 5 inches thick. A quality variety. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.

875 Long Cream Trailing. A fine oblong vegetable marrow with creamy yellow skin and light yellow flesh. Of choice quality. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.

Vegetable Spaghetti

880 60 days. A vining squash with creamy white fruits about 8 inches long and 4 to 5 inches thick. When mature boil whole for about 30 minutes, not longer. Cut open, remove the center core of flesh that appears as tightly wound spaghetti-like threads or strings and season with salt and butter. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; lb. \$3.50.

Sunflower

838 Mammoth. 80 days. Produces immense heads measuring 12 to 20 inches across. Grow it for your poultry and birds. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.00.

Tobacco

6881 Connecticut Seed Leaf. An attractive leaf of choice texture and good flavor. Widely grown for cigars. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.

6882 Havana. Medium-sized plants with broad, fine grained leaves of excellent quality. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.

6884 White Burley. We offer the root-rot-resistant type #16 which we believe best for home garden planting. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.

Tomato-America's Favorite Vegetable

A pound of food to every square foot of garden

Culture—For the first crop sow seeds of the earliest sorts under glass or in the house about the middle of February. When they are 4 inches tall transplant them into flats or a hotbed to stand 4 inches apart each way. Give plenty of air on sunny days to harden properly. For the main crop, sow seeds of the second-early and main crop varieties in a hotbed or warm cold-frame by April 1st. Plant outdoors, 3 feet apart each way, about the end of May. **One ounce of seed will produce about 2500 plants.** The maturity dates given for Tomatoes represent days from setting the plants outdoors. Allow an additional 6 to 7 weeks for plant production.

The Earliest Sorts

894 Bonny Best. 73 days. An early variety, popular everywhere. The scarlet fruits are almost round, and are produced in abundance. This is also a good forcing Tomato. Pkt. 10c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$3.00.

917 John Baer. 66 days. Similar to Bonny Best but with denser foliage of a deeper green color and somewhat heavier stems. Pkt. 10c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$3.00.

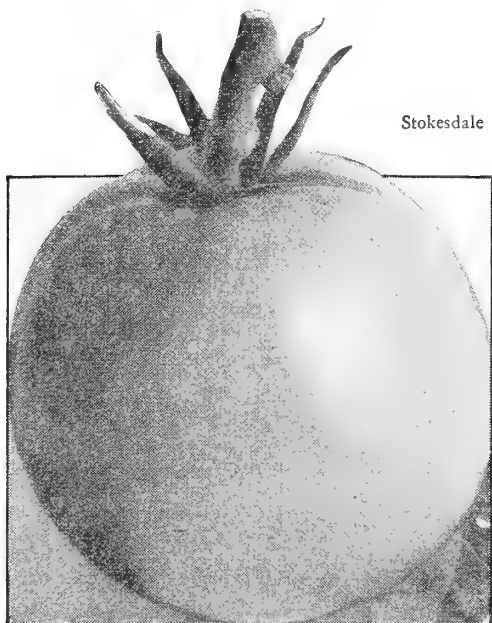
896 Break O'Day. 70 days. A splendid sort aptly called "The Early Marglobe" as it matures as much as 10 days ahead of that variety. The fruits are similar, being round, smooth, solid, and of a fine scarlet color. Highly resistant to disease. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$3.00.

938 Penn State Earliana. 64 days. A standard extra-early with bright red fruits and solid tasty flesh. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$3.00.

947 Valiant. 70 days. An exceptionally uniform quality variety with large, deep globe-shaped, scarlet-red fruits free from cracks and blemishes. Luscious bright red flesh of delightful flavor. Pkt. 15c; $\frac{1}{4}$ oz. 55c; oz. \$1.00.

941 Pritchard or Scarlet Topper, Certified

★75 days. A fine early Tomato with large, smooth, globular fruits ripening to a clear scarlet right up to the stem end. The flesh is deep red and the fruit has few seeds and no core. Like all early tomatoes it amply repays liberal fertilizing to secure the largest yields. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$3.00.



Stokesdale

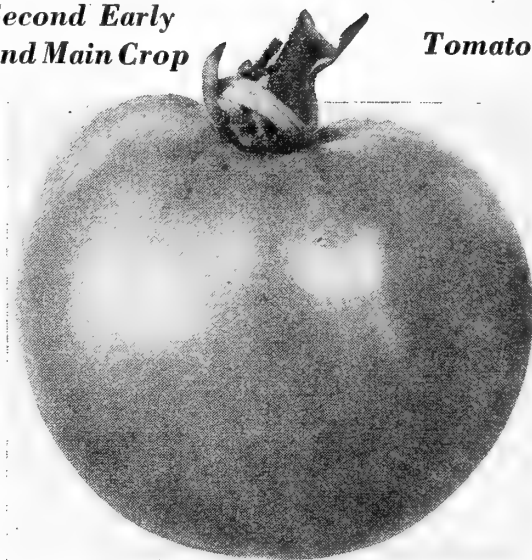
950 Stokesdale, Certified

70 days. A very important newer tomato of attractive bright scarlet color with fruits weighing $5\frac{1}{2}$ to 6 ozs. each. They are smooth, globe-shaped, solid, and of splendid quality. A favorite with home gardeners, market growers, canners, and shippers. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$3.00.

We highly recommend the use of **Fruitone** (see page 88) as a spray for Tomato blossoms in order to secure an extra-heavy set of fruits. Used before pollination it will result in seedless or nearly seedless Tomatoes.

Second Early and Main Crop

Tomatoes



Rutgers, Certified

937 Rutgers, Certified

73 days. A heavy cropper with uniform, globular, smooth, very solid fruits averaging 6 ozs. each. Ripens evenly and is of a sparkling red color. Splendid for the table, canning, market, and gives a delicious highly-colored juice. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$3.00.

897 Crimson Cushion or Beefsteak. 88 days. One of the largest of the rich crimson Tomatoes, very solid and smooth. Pkt. 15c; $\frac{1}{2}$ oz. 70c; oz. \$1.25; $\frac{1}{4}$ lb. \$4.50.

912 Golden Ponderosa. 86 days. Very large fruits of splendid quality. Solid, rich golden yellow flesh of very mild flavor. Pkt. 15c; $\frac{1}{2}$ oz. 70c; oz. \$1.25; $\frac{1}{4}$ lb. \$4.50.

913 Greater Baltimore. 80 days. Very large, somewhat flattened, deep scarlet red fruits of excellent quality. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.80.

923 Marglobe, Certified. 75 days. Large, smooth, meaty, globular red fruits which ripen evenly and are free from cracks. Very productive and remarkably wilt-resistant. A very important tomato. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 85c; $\frac{1}{4}$ lb. \$3.00.

921 Marglobe A. 75 days. Selected stock but not certified. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 65c; $\frac{1}{4}$ lb. \$2.35.

930 Ponderosa. 85 days. A profitable and popular late sort for the home garden. Tasty, purplish-pink fruit of large size. Pkt. 25c; $\frac{1}{2}$ oz. \$1.35; oz. \$2.25; $\frac{1}{4}$ lb. \$7.85.

942 Selected Stone. 85 days. Very dependable and will produce a large crop of solid, deep red fruit. A splendid canner. Pkt. 10c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$3.00.

919 Jubilee ★—A Superb Orange Tomato

72 days. A delightful bright orange tomato with perfectly smooth round fruit weighing about 6 ozs. each. The interior is of equally bright orange-yellow color. Juicy with few seeds and of a delightful sub-acid flavor. Awarded a Bronze Medal in the 1943 All-America Selection. Pkt. 15c; $\frac{1}{4}$ oz. 50c; $\frac{1}{2}$ oz. 75c; oz. \$1.40.

Preserving Tomatoes

The list below includes all of the popular miniature-fruited sorts. They are all enormous croppers and without exception make delicious preserves and are used extensively in salads.

Easily grown from seed started indoors, or sown outdoors in May.

	75 days	Pkt.	½ oz.	Oz.
931 Red Cherry	\$0.15	\$0.55	\$1.00	
933 Red Peach .....	.20	.80	1.50	
934 Red Pear .....	.15	.70	1.25	
935 Red Plum .....	.15	.70	1.25	
953 Yellow Cherry .....	.15	.75	1.35	
955 Yellow Pear .....	.10	.55	.95	
956 Yellow Plum .....	.15	.70	1.25	



Italian Canner

915 Italian Canner

70 days. A vigorous variety producing a truly enormous crop of medium-sized oblong fruits about 2¼ inches long and 1¼ inches in diameter. The blocky fruits are low in acidity and very high in pulp. A favorite for making tomato paste. Of bright red color. Pkt. 20c; ¼ oz. 50c; ½ oz. 90c; oz. \$1.75.

Forcing Tomato

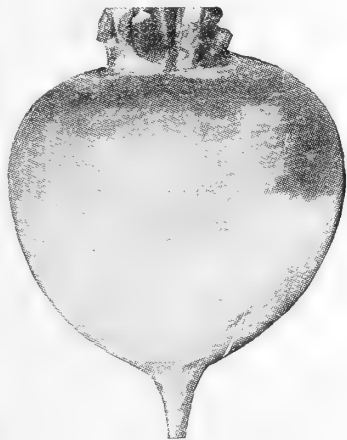
928 Michigan State Forcing. 75 days.

A splendid wilt-resistant variety with attractive, deep, smooth, globular, scarlet fruits of choicest quality. Developed by the Michigan State Agricultural College. Medium-sized fruits in large clusters. Pkt. 25c; ¼ oz. 60c; ½ oz. \$1.15.

Turnips For Year 'Round

1 pkt. for 150 ft.; 1 oz. for 600 ft.; 2 lbs. for an acre.

Culture—For an early crop sow thinly ½ inch deep in the open in spring, in drills 18 to 20 inches apart. Thin out seedlings to stand 3 to 4 inches apart. For succession, sow every two weeks until May 15. For fall and winter use, sow in July and August. 1 pkt. for 50 ft.; 1 oz. for 300 ft.; 2 lbs. for an acre.



Turnip Purple-Top White Globe

975 Extra-Early White Milan. 40 days. This early turnip is of utmost importance for spring sowing. Has flattened roots 4 inches across, and fine-grained, mild, tender, white flesh. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. \$2.95.

961 All Seasons Foliage Turnip. 42 days for roots; 20-30 days for greens. The tender tops of this turnip yield repeated cuttings which are delicious cooked as "greens." The large white roots also are excellent. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

962 Golden Ball. 60 days. The best yellow-fleshed Turnip. Has small tops and medium-sized roots which are round and smooth. Firm, crisp, flavorful pale amber flesh. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. \$2.95.

970 Seven Top. 45 days. Grown for its leafy tops which make excellent greens. Does not produce thick roots. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

972 Snowball. 40 days. The roots have a smooth white skin and are nearly round. One of the best to sow very early in the spring. Smooth, fine-grained flesh of excellent, mild flavor. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. \$2.95.

977 Yellow or Amber Globe. 57 days. Forms large, globular, smooth roots 5 to 6 inches in diameter. Has yellow skin tinted green at the top and fine grained, sweet, tender flesh of pale yellowish white color. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. \$2.95.

976 Early White Flat Dutch. 50 days. Tender, fine-grained, sweet roots measuring 4 inches across and 2 inches deep. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

966 Purple-Top White Globe. 55 days. The standard home, market garden, and shipping turnip. The tops are medium large and compact. The globular roots are smooth, bright purple-red above the soil level, and white below, reaching an ultimate diameter of 5 to 6 inches. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. \$2.95.

969 Purple-Top Strap Leaf. Flattened roots, purple tops, white below. Fine quality. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. \$2.95.

965 Large White Globe. (Pomeranian.) 75 days. Makes large tops and roots which are entirely white. The white flesh is firm and of fairly fine texture. This variety also is known under the name Norfolk. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

974 White Egg. 55 days. Egg-shaped roots 3 to 4 inches long with sweet, tender, translucent white flesh. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.



Improved Purple-Top Ruta Baga

Ruta Baga

These have firmer flesh than Turnips and can therefore be stored until well into the spring. Sow seed during June or early July to make large roots for winter storing. Splendid for the table and also highly valued for stock feeding.

982 Budlong's Improved. 95 days. A very sweet white Ruta Baga of milder flavor than most others. Globe-shaped roots with smooth creamy yellow skin. Very early. Pkt. 10c; oz. 20c; ¼ lb. 65c; lb. \$2.00.

985 Improved Purple-Top Yellow. 100 days. Of uniform shape, fine quality, and a splendid keeper. Smooth skin of a beautiful yellow color. The solid yellow flesh is fine-grained and tender. Pkt. 10c; oz. 25c; ¼ lb. 85c; lb. \$2.95.

992 Laurentian. 92 days. An outstanding purple-top variety with clean, well shaped, almost neckless roots. The creamy, high grade flesh is of excellent quality. Matures a few days earlier than most other varieties and keeps very well. Resistant to bacterial soft rot. Pkt. 10c; oz. 35c; ¼ lb. 95c; lb. \$3.25.

Kitchen & Medicinal HERBS

Herbs are very interesting and useful plants. Every home garden should include its herb bed or border and where space is limited they may be grown right amidst the annual and perennial flowers. Write for a free copy of the **Dreer Leaflet on "Herb Culture."**

*Herbs marked * are perennials.*

5010 Anise. Seed used for garnishing, cordials, and pastry. Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 65c; oz. \$1.15.

5012 Balm. Used medicinally. Excellent for Bees. Pkt. 15c; $\frac{1}{2}$ oz. 90c.

5014 Basil, Sweet. The sweet-scented foliage is used for seasoning. Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 80c.

5018 Borage. Used for seasoning and cordials. Pkt. 15c; $\frac{1}{2}$ oz. 55c; oz. \$1.00.

5020 Caraway. Biennial. The seeds are used in breads, cakes, and liqueurs. Pkt. 20c; $\frac{1}{4}$ oz. 30; $\frac{1}{2}$ oz. 50c; oz. 90c.

5022 *Catnip. Leaves and young shoots used for medicine and seasoning. An excellent tonic for animals. Pkt. 15c; $\frac{1}{4}$ oz. 55c; $\frac{1}{2}$ oz. \$1.00.

5025 Chervil. A quick-growing plant with aromatic foliage used in salads, for medicinal purposes, and for flavoring soups. Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.80.

5023 *Chives. Valued for their mild onion-like flavor. The small leaves are used for seasoning and flavoring. Pkt. 15c; $\frac{1}{4}$ oz. 65c; $\frac{1}{2}$ oz. \$1.15.

5024 Coriander. Seeds used in confectionery and cordials. Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c.

5027 Celery Seed for Flavoring. Not suited to planting. Oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c.

5028 Dill. Indispensable for dill pickles and for dill sauce. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.

5030 *Fennel, Sweet. Used in sauces and liqueurs, or raw as a side dish. Pkt. 15c; $\frac{1}{2}$ oz. 35c; oz. 60c.

For Florence Fennel, see page 66

5032 *Horehound. For seasoning and also for cough medicine. Pkt. 20c; $\frac{1}{4}$ oz. 65c; $\frac{1}{2}$ oz. \$1.15.

5034 *Lavender. Principally grown for the flowers used for putting in the linen closet. Also for perfume. Pkt. 25c; $\frac{1}{4}$ oz. 95c; $\frac{1}{2}$ oz. \$1.70.

5036 Marjoram, Sweet. Leaves used green in summer and dried in winter. A favorite herb for seasoning. Pkt. 15c; $\frac{1}{4}$ oz. 45c; $\frac{1}{2}$ oz. 80c; oz. \$1.50.

5038 *Pennyroyal. This belongs to the mint family and it is the strongest flavored one of all. Used for seasoning various dishes and is said to keep mosquitoes away if hung up in the room. Pkt. 25c; $\frac{1}{4}$ oz. 65c.

5040 *Peppermint. The leaves and young tips are used for flavoring. Also for infusing into a tea as well as for cold drinks. Pkt. 25c; $\frac{1}{4}$ oz. \$1.90.

5042 *Rosemary. The fresh leaves are used for seasoning stews, fish, sauces, etc. Easy dried for winter use. Pkt. 25c; $\frac{1}{4}$ oz. 95c; $\frac{1}{2}$ oz. \$1.70.

5044 *Rue. An old-fashioned herb often used in home remedies. Pkt. 25c; $\frac{1}{4}$ oz. 75c; $\frac{1}{2}$ oz. \$1.35.

5046 Saffron (*Carthamus tinctorius*) For flavoring and coloring. Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c.

5048 *Sage. One of the most popular of all herbs for seasonings. Does best in a fertile well-drained soil. Pkt. 15c; $\frac{1}{2}$ oz. \$1.10; oz. \$2.00.

5050 Savory, Summer. The leaves and young shoots are used for flavoring soups, stews, string beans, etc. Pkt. 15c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 55c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.30.

5054 *Tansy. The young leaves are used for seasoning. Pkt. 25c.

5056 *Thyme, English. For seasoning meat dishes, gravy, fillings, etc. Pkt. 20c; $\frac{1}{4}$ oz. 60c; $\frac{1}{2}$ oz. \$1.10; oz. \$2.00.

5060* Wormwood. For flavoring, medicine, and liqueurs. Pkt. 25c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.25.

Dreer's Money Saving

Vegetable Collections

If you are not acquainted with the merit of the different varieties, these collections will solve your problems. All varieties included are standard and most popular because they are dependable and highly productive. They have proved to do well under varying climatic and soil conditions.

5100

Bungalow Collection

Contains one pkt. each of the 15 varieties given below to give an abundance of wholesome and delicious vegetables, value \$1.70 for

\$1.25
Postpaid

Bush Bean, Bountiful
Bush Bean, Sure-Crop Stringless Wax
Beet, Detroit Dark Red
Carrot, Red-Cored Chantenay
Sweet Corn, Golden Bantam
Cucumber, Clark's Special
Lettuce, Black-Seeded Simpson
Lettuce, Big Boston
Onion, Yellow Globe
Parsley, Extra Triple Curled
Peas, Laxton's Progress
Radish, Scarlet Globe
Spinach, Bloomsdale Long-Standing
Swiss Chard, Lucullus
Turnip, Purple-Top White Globe

5102 The Suburban Collection

This splendid assortment includes 20 luscious and wholesome vegetables which will provide an abundance of fresh food with plenty to spare for canning or winter storage. Value \$4.25 for

\$3.50
Postpaid

With each collection we shall include a planting plan laid out for a garden measuring 50 x 50 ft. which, however, may be adapted to any other proportion.

$\frac{1}{2}$ lb. Bean, Bountiful
 $\frac{1}{2}$ lb. Bean, Sure-Crop Stringless Wax
1 oz. Beet, Detroit Dark Red
1 pkt. Cabbage, Copenhagen Market
1 oz. Carrot, Red-Cored Chantenay
 $\frac{1}{2}$ lb. Sweet Corn, Golden Bantam
1 pkt. Cucumber, Clark's Special
1 pkt. Lettuce, Black-Seeded Simpson
1 pkt. Lettuce, Big Boston

1 pkt. Onion, Ebenezer
1 oz. Spinach, Bloomsdale Long-Standing
1 pkt. Parsley, Extra Triple Curled
 $\frac{1}{2}$ lb. Peas, Pedigree Extra-Early
 $\frac{1}{2}$ lb. Peas, Laxtonion
1 pkt. Tomato, Marglobe
1 pkt. Squash, Early White Bush
1 oz. Swiss Chard, Lucullus
1 pkt. Turnip, Purple-Top White Globe
1 pkt. Radish, Scarlet Globe
 $\frac{1}{2}$ lb. Bush Lima, Fordhook

A Quick List of Vegetable Seed

Here is a condensed list of Home Garden Vegetables. Each variety has been selected for quality, reliability and productiveness. If you do not know which varieties to plant, a selection from this list is sure to prove satisfactory.

- 23 BEAN, Green Bush, Bountiful.** 48 days. Light green, tender, brittle oval pods. It is stringless and disease-resistant. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.
- 61 BEAN, Green Bush, Tendergreen.** 53 days. Light green beans, meaty and entirely stringless. Six inches long, rust resistant with a delicious flavor. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.
- 84 BEAN, Yellow Bush, Sure-Crop Stringless Wax.** 53 days. The handsome, rich yellow pods average 6 to 7 inches long, are very meaty, flat but thick. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.
- 65 BEAN, Yellow Bush, Pencil-Pod Black Wax.** 54 days. The round, nearly straight pods are 6 to 7 inches long and entirely stringless. A clear yellow, they bear abundantly and are rust resistant. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.
- 28 BEAN, Green Pole, Kentucky Wonder or Old Homestead.** 65 days. The pods are 7 to 8 inches long, deeply saddle-backed, and very fleshy. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.
- 107 BEAN, Bush Lima, Fordhook.** 75 days. The standard of excellence for limas. Beans are large, plump and of the finest eating quality. Pkt. 15c; $\frac{1}{2}$ lb. 40c; lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.10.
- 145 BEET, Crosby's Egyptain.** 58 days. A fine grained, sweet, tender beet with bright red skin and vermilion-red flesh. A rapid grower, it is noted for its uniformity of shape. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35.
- 149 BEET, Detroit Dark Red.** 60 days. Deep red flesh showing no light zones. Delicious, fine-grained and tender. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35.
- 167 SWISS CHARD, Giant Lucullus.** 60 days. Curly, dark green leaves of mild Spinach-like flavor with a white mid-rib which may be used the same as Asparagus. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; $\frac{1}{2}$ lb. \$1.25.
- 232 CARROT, Chantenay Improved Red-Cored.** 70 days. Large, thick, stump-rooted carrot tapering toward the bottom. Smooth orange skin surrounding crisp, tender flesh with an inconspicuous core. Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50.
- 274 CELERY, Golden Plume.** 110 days. Full solid hearts of a golden yellow color. Easy to blanch, crisp and brittle with a delicious flavor. Pkt. 15c; $\frac{1}{4}$ oz. 40c; $\frac{1}{2}$ oz. 70c; oz. \$1.25; $\frac{1}{4}$ lb. \$4.50.
- 318 SWEET CORN, Golden Bantam.** 80 days. Has a sweet, distinct buttery flavor. Easily eaten from the cobs because the ears are handy, measuring six inches in length. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 45c; 2 lbs. 85c; 5 lbs. \$1.95.
- 335 SWEET CORN, Golden Cross Bantam.** 84 days. 14 rows of light yellow grains filled with delicious sweet pulp. Often bears 2 ears per plant. Pkt. 15c; $\frac{1}{2}$ lb. 40c; lb. 70c; 2 lbs. \$1.30; 5 lbs. \$2.95.
- 365 CUCUMBER, Clarks Special.** 62 days. Dark green fruit, 9 to 10 inches long, tapering at both ends. Clear white, crisp, firm flesh with few seeds. Ideal for slicing. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$2.75.
- 414 ENDIVE, Green Curled.** 95 days. Beautifully curled and fringed leaves. Crisp and tender even when not blanched. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.
- 431 KOHL-RABI, Early White Vienna.** 55 days. Easy to grow and very productive. Skin and flesh white and best quality when one inch in diameter. Pkt. 10c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.25.
- 442 LETTUCE, Black-Seeded Simpson.** 45 days. (B.S.) Large, "Loose Leaf" plants with attractively crumpled and fringed light green leaves. Always crisp and sweet. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c.
- 446 LETTUCE, Big Boston.** 78 days. (W.S.) Leaves of light green color with a slight brown tint on the margins. Forms solid heads with a tightly folded heart. Very tender and has a fine flavor. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00.
- 444 LETTUCE, Bibb.** 78 days. (B.S.) A solid heart of rich yellow-green. Does best in early summer or fall. Has a delightful mild flavor. Pkt. 15c; oz. 40c; $\frac{1}{4}$ lb. \$1.20.
- ONION SETS.** The easiest and quickest way to raise either green onions or larger onions for cooking is by planting Onion Sets.
- 6302 White Onion Sets.** $\frac{1}{2}$ lb. 30c; lb. 50c. Postpaid.
- 6304 Yellow Onion Sets.** $\frac{1}{2}$ lb. 25c; lb. 40c. Postpaid.
- 607 PARSLEY, Extra Triple Curled.** 75 days. Dense growth of curled and deeply fringed leaves of a beautiful rich green color. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c.
- 609 PARSNIP, All American.** 150 days. Sweet, tender, clean white roots free from fiber and hard core. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.20; lb. \$3.25.
- 654 PEAS, Little Marvel.** 64 days. Bears 3-inch pods full of large, dark green, sweet peas. 18 inches tall and bears several good pickings. Pkt. 15c; $\frac{1}{2}$ lb. 30c; lb. 55c; 2 lbs. \$1.00; 5 lbs. \$2.20.
- 648 PEAS, Laxtonian.** 60 days. Five-inch pods filled with 7 or 8 large, rich green peas. Vines 18 inches tall with deep green foliage. Finest quality. Pkt. 15c; $\frac{1}{2}$ lb. 35c; lb. 60c; 2 lbs. \$1.10; 5 lbs. \$2.55.
- 813 RADISH, Early Scarlet Globe.** 23 days. Tops medium to small with deep scarlet roots that remain crisp and tender until an inch in diameter. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.10.
- 786 RADISH, White Icicle.** 30 days. Icy white roots 5 inches long and $\frac{3}{4}$ inches across. Withstands hot weather in a firm, crisp condition. Has a pleasing snappy flavor. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.
- 849 SPINACH, Bloomsdale Long-Standing Savoy.** 45 days. Savoyed and crumpled glossy green leaves, remain in perfect condition 2 weeks longer than any other Savoy strain. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.10.
- 879 SQUASH, Table Queen, Acorn.** 80 days. Dark green fruits measuring 5 to 6 inches across with thick tender yellow flesh. Fine flavor, ripens early and is a good winter keeper. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.20; lb. \$3.25.
- 860 SQUASH, Black Zucchini.** 62 days. Green-black skin with flavorful greenish white flesh. The fruits are blunt ended and generally somewhat fluted. Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 90c; lb. \$3.00.
- 966 TURNIP, Purple-Top White Globe.** 55 days. Tops are medium large and compact. The globular roots are smooth, bright purple-red above the soil level and white below. Good table quality and fine winter keeper. Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 85c; lb. \$2.95.

We have omitted from this list cabbage, cauliflower, eggplant, pepper and tomatoes for which the average gardener usually buys plants.

DREER'S WORLD-FAMOUS ROSES

Last year, after a lapse during the war years, we were again able to offer "Dreer's World Famous Roses" to our customers. The response was terrific and unfortunately caused some delay in shipping some orders. However, the high quality of Dreer Roses was again demonstrated, even roses that were planted quite late grew and bloomed most satisfactorily. We again offer:

Everblooming Hybrid-Tea Roses

Strong, Budded, 2-Year-Old, Field-Grown, Dormant Plants

This is a selected list of outstanding varieties dating from the "gay nineties" Kaiserin Augusta Viktoria, to the 1949 AARS Medal Winner "Forty Niner."

Dormant plants expertly packed, pruned and ready for planting. Weather permitting, we will start shipping in March. Early ordering and early delivery are advised, although a trial planting of these sturdy plants made June first, grew to perfection.

Autumn. A typical autumnal shade of burnt orange. Buds are ovoid and open full double. Delightfully different from the general run. \$1.25 each; 3 for \$3.50.

Caledonia. Extra large, full double white blooms borne singly on long, strong stems. Excellent for cutting. Vigorous bush with leathery dark green foliage. \$1.25 each; 3 for \$3.50.

Charlotte Armstrong. (Plant Patent #455.) Tall upright bushes covered with long, slender, deep red buds, opening into brilliant red blooms which change to cherry red with the advent of hot weather. \$1.50 each; 3 for \$3.75.

Christopher Stone. A hot weather Rose, as heat does not seem to affect it. Nicely shaped, bright scarlet-red blooms. Pleasant fragrance, free flowering and strong growing. \$1.25 each; 3 for \$3.50.

Condesa de Sastago. Magnificent two-toned flowers, inside of petals a glowing, orange scarlet, outside of petals a pleasing contrast of bright yellow. Very substantial and exquisitely fragrant. \$1.25 each; 3 for \$3.50.

Contrast. Inside of petals china pink and bronze, outside white and bronze, very unique. Strong growing and free-blooming. \$1.25 each; 3 for \$3.50.

Crimson Glory. (Plant Patent #105.) The choice of thousands as the finest red Rose of today. Plants are vigorous and bear quantities of large urn-shaped buds which open into overwhelmingly beautiful ovoid crimson blooms with the texture of fine velvet. \$1.50 each; 3 for \$3.75.



Crimson Glory

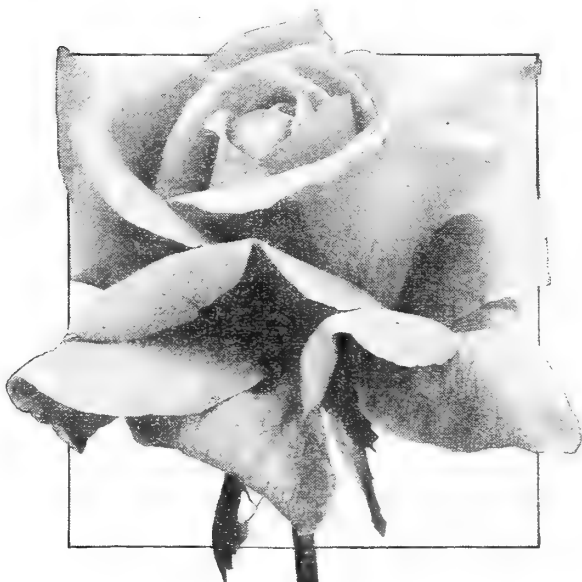
Douglas MacArthur. (Plant Patent #581.) Long graceful buds opening slowly into a glorious shade that combines the burnished rose, gold, and salmon of autumn foliage. Strong free-blooming plants. \$1.50 each; 3 for \$3.75.

Edith Nellie Perkins. A galaxy of colors, outside of petals orient red shaded with orange cerise, inside salmon pink suffused with orange. Very fragrant and very few thorns. \$1.25 each; 3 for \$3.50.

E. G. Hill. Vigorous free-blooming scarlet without a trace of purple. One of the finer reds, very effective when in full bud. \$1.25 each; 3 for \$3.50.

Etoile de Hollande. Splendidly formed, richly fragrant, crimson flowers on strong stems. Classed with the best of the red Roses, free blooming and a sturdy grower. \$1.25 each; 3 for \$3.50.

Girona. A rose of exceptional charm blending bright tyrian rose with dark golden yellow into a truly enchanting flower which furthermore has a highly pleasing rich fragrance. \$1.25 each; 3 for \$3.50.



Edith Nellie Perkins

Roses by Mail. If wanted by parcel post, add to your remittance 10% (15% west of the Mississippi) of the prices quoted to cover postage and special packing. Minimum charge 15c.

DREER'S WORLD-FAMOUS ROSES

Ever-blooming Hybrid Tea Roses

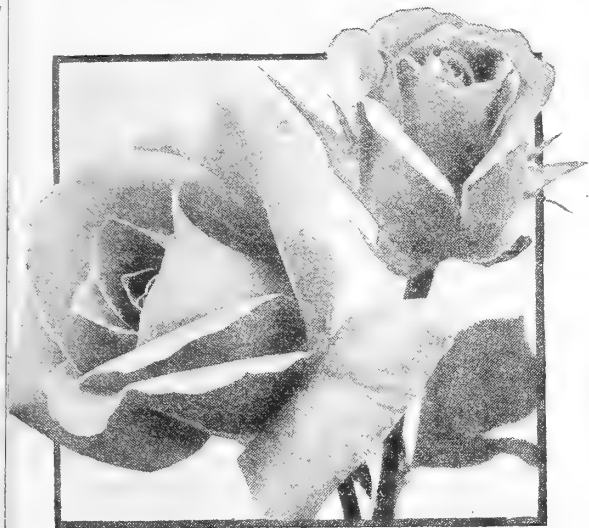
BRAND NEW FOR YOUR 1949 ROSE GARDEN

*Forty-Niner. (Plant Pat. #792.)

1949 Award Winner. A magnificent Rose in all stages of bloom. The shapely long pointed buds show only the deep chrome-yellow on the outside of the petals; as the flower unfolds the vivid orient red of the inside of the petals is disclosed; and when full blown Forty-Niner is of almost indescribable beauty. Mildly scented. Vigorous plants with dark green foliage. \$2.50 each; 3 for \$6.25.

*Rose Tallyho. (Plant Pat. Applied for.)

1949 Award Winner. The color of Tallyho varies somewhat with the weather and planting location. The inside of the petals is a delightful shade of Phlox pink and the outside of the petals varies from crimson to cardinal red. Ovoid bulbs, spicy fragrance, robust plants with rich green foliage. \$2.50 each; 3 for \$6.25.



Etoile de Hollande

Golden Rapture. Extra fine clear golden yellow. Full centered blooms on upright vigorous bushes. Glossy green foliage and that old time Rose fragrance. \$1.25 each; 3 for \$3.50.

Joanna Hill. Long pointed, dark yellow buds opening to large semi-double blooms. Strong growing, heavy leathery foliage and fine long stems for cutting. \$1.25 each; 3 for \$3.50.

Kaiserin Augusta Viktoria. The years and wars and new varieties have not been able to replace this grand old lady of the "gay nineties". Perfect snow white blooms slightly lemon tinted at the center, and fragrant as a Rose should be. \$1.25 each; 3 for \$3.50.

Mme. Chiang Kai-Shek. (Plant Patent #664.) Long spiral buds expanding into light, clear canary-yellow flowers of perfect form. Pleasantly fragrant. Plants are strong and upright growing. \$1.50 each; 3 for \$3.75.

McGredy's Scarlet. Do you want a Red, Red Rose? This is it. Strong healthy plants, almost constantly in bloom. Technically listed crimson-scarlet, but it is our idea of red. \$1.25 each; 3 for \$3.50.

Mme. Jules Bouche. Long pointed, pure white buds opening to full centered white blooms with the faintest trace of primrose at the center. Fragrant and a continuous bloomer. \$1.25 each; 3 for \$3.50.

Margaret McGredy. Almost a continuous bloomer, in good seasons there is hardly a week when roses cannot be picked. Extra large, non-fading orange scarlet blooms. \$1.25 each; 3 for \$3.50.

McGredy's Ivory. Shapely buds and blooms of large size, borne profusely on tall well-branched plants. The ivory-white blooms have a delightful mellowness and charm. \$1.25 each; 3 for \$3.50.



Madame Chiang Kai-shek

THE DREER DOZEN THE BEST BUY IN ROSES

The Dreer Dozen is nationally famous for quality. It gives you the finest collection of time tried Roses at a remarkably reasonable price. The varieties are changed from time to time to give you a wide range of colors and types. Each Rose is outstanding in its class, all strictly No. 1, 2-year-old, field-grown, grafted stock.

CONDESA de SASTAGO. Bi-color, scarlet and orange.

EDITH NELLIE PERKINS. Red, cerise and salmon.

GIRONA. Rose and yellow.

GOLDEN RAPTURE. Golden yellow.

MCGREDY'S IVORY. Ivory white.

MCGREDY'S SCARLET. Scarlet.

MME. JULES BOUCHE. Pure White.

MRS. E. P. THOM. Canary yellow.

MRS. SAM MCGREDY. Scarlet orange.

POINSETTIA. Bright scarlet.

PRESIDENT HERBERT HOOVER. Orange scarlet.

PRESIDENT MACIA. Soft Pink.

THE DREER DOZEN
All Twelve, 1 Plant of Each, \$15.00 Value, for \$12.00
(\$13.00 if you wish us to Prepay Shipping Charges)

Please add Postage to remittance if Roses are wanted by Parcel Post

DREER'S WORLD-FAMOUS ROSES

Ever-blooming Hybrid Tea Roses

Mrs. E. P. Thom. Long pointed, deep canary-yellow buds opening lighter. Considered by many to be the best of all yellow bedding Roses. Blooms continuously even in hot weather. \$1.25 each; 3 for \$3.50.

Mrs. Pierre S. du Pont. Reddish gold long pointed buds holding its color as the flower opens. Its rich, spicy fragrance and multitude of blooms have made it an outstanding favorite. \$1.25 each; 3 for \$3.50.

Mrs. Sam McGredy. Delightful blooms of Sweetbrier fragrance and exquisite form. The large blooms are scarlet-orange and they are set off by glossy bronzy foliage and bronzy stems. \$1.25 each; 3 for \$3.50.

Nocturne. (Plant Patent #713.) The All-America Rose Selection for 1948. Graceful long buds and open blooms are cardinal-red with darker crimson overcast. Strong growing bush with luxuriant foliage. \$2.00 each; 3 for \$5.00.

Peace. (Plant Patent #591.) Vigorous growth, abundance of blooms, good substance, and a color progression that has no equal make this today's outstanding Rose. Buds are rich yellow, softening to paler yellow with a trace of pink which grows as the flower ages. \$2.00 each; 3 for \$5.00.

Picture. An unusually free blooming Rose. Flowers are medium sized, with reflexed petals. Bright rose-pink flowers on strong growing plants. An ideal Rose for cutting. \$1.25 each; 3 for \$3.50.

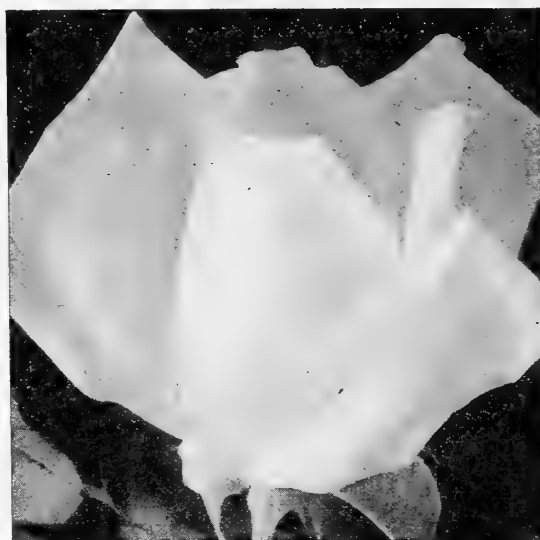
Pink Dawn. Beautiful, long deep rose buds opening to a lively pink. Flowers full double, containing more than 50 petals. Best planted in center of beds or in rear, as it is taller growing than most varieties. \$1.25 each; 3 for \$3.50.

Poinsettia. Bright, rich scarlet, buds are long and pointed, opening semi-double. Vigorous fairly tall growing plants with glossy foliage. Spicy Tea Rose fragrance and in constant bloom. \$1.25 each; 3 for \$3.50.

President Herbert Hoover. Tall growing, with flowers borne on long stems. Color best described as varying shades of orange from orange-scarlet to much lighter. Color lightens as flowers open. Foliage glossy and leathery. Very free blooming. \$1.25 each; 3 for \$3.50.

President Macia. Long graceful buds of most lovely shade of soft pink, veined darker. Flowers are borne one to a stem making them excellent for cutting. \$1.25 each; 3 for \$3.50.

San Fernando. (Plant Patent Applied for.) Fine large bright scarlet blooms. Full double, with high centers and delightfully fragrant. Bushes are vigorous and grow upright, heavy bloomers. \$2.00 each; 3 for \$5.00.



Sleigh Bells, New for '49

Sleigh Bells. (Patent Rights Reserved.) Brand new for '49 a White Rose that blooms and blooms and blooms. Large ovoid buds, opening to full double extra large blooms borne on long stems. Excellent for cutting. Color is pure glistening white with just a trace of primrose at the base of the petals. Fragrant of course. \$2.00 each; 3 for \$5.00.

Soeur Therese. Altogether charming, semi-double cupped flowers of pure golden yellow. Also attractive in the bud state. A strong grower with clean foliage. \$1.25 each; 3 for \$3.50.

Taffeta. (Plant Patent #716.) An inspiring Rose. Urn-shaped buds opening to large semi-double flowers. Coloring beggars description as there are many varying combinations from light straw-yellow to begonia. \$2.00 each; 3 for \$5.00.

Talisman. The fore-runner of the multi-colored roses. An exquisite blending of rich scarlet, gold, and deep pale yellow. Delightfully fragrant and free blooming. \$1.25 each; 3 for \$3.50.

The Doctor. Pointed buds, full open flowers are enormous (5 to 6 inches across). Color is a pleasing soft silvery pink. One of the most fragrant of the modern Roses. Vigorous bushy growth. \$1.25 each; 3 for \$3.50.

Good Roses Deserve Good Care Triogen Rose Spray

We highly recommend Triogen Spray as the best spray for Roses.

Triogen is three sprays in one. Scientifically compounded to keep Roses in perfect condition. Kills both sucking and chewing insects and controls blight, mildew and Black Spot, all in one operation. Simple, easily followed instructions insure professional results. Packed in handy kits to suit your needs.

Not
Prepaid Prepaid

E Kit enough for	12 Roses for the season	\$1.35	\$1.50
A Kit enough for	20 Roses for the season	2.25	2.50
B Kit enough for	80 Roses for the season	6.00	6.40
C Kit enough for	160 Roses for the season	9.00	9.50
D Kit enough for	600 Roses for the season	30.00	31.50

Triogen Rose Food As exactly prepared as a Baby's Formula

The three basic plant foods; Nitrogen, Phosphorus and Potash in both organic (long lasting) and inorganic (quickly available) forms; fortified with hormones and B-Complex vitamins; and, in addition, the essential minor elements such as boron, iron, magnesium, etc.; make Triogen Rose Food out perform all others on the market today.

Triogen Rose Food is economical to use; 2 to 4 pounds to a 100 square feet (25 Roses).

First application when Roses are uncovered from dormancy; second application after the first profuse blooming period is over.

5 lbs. \$1.00 (postpaid \$1.25); 10 lbs. \$1.60 (postpaid \$2.00); 25 lbs. \$3.00 (postpaid \$4.00); 50 lbs. \$5.00; 100 lbs. \$8.50 not prepaid.

The propagation of Patented Roses is protected by the U. S. Patent Law.

DREER'S WORLD-FAMOUS ROSES

Floribunda Roses

These Floribunda Roses represent a very important class for garden planting yet they also are excellent for cutting. Unlike the Hybrid Tea Roses the flowers are borne in showy large clusters which give them their superb display value. In addition they bloom without interruption from early summer until hard frost arrives in late fall.

Improved Lafayette. Brilliant flowers of medium size borne most abundantly on sturdy plants. The deep glowing red blooms are vividly suffused with crimson and large clusters of them give an impressive garden display. Also very fine for cutting. \$1.25 each; 3 for \$3.50.

Rosenelfe. We know that you will be delighted with this extra free-blooming Floribunda Rose. The Gardenia like flowers are a glowing shade of pink with a silvery reflex. They are extremely double and are borne freely all summer long. Excellent for massing. \$1.25 each; 3 for \$3.50.

White Finch. (Plant Patent #277.) Strong bushy plants 2 to 4 feet tall. Charming two-inch blooms, white faintly tinted with pink. Nicely arranged trusses for cut flowers. \$1.25 each; 3 for \$3.50.

ROSETTE ROSES

Two sensational New Roses. Not just a new color, but a new type. Strong bushy plants, practically mildew proof and quite resistant to Black Spot. Flowers are larger than the small flowered Polyanthas and slightly smaller than the Floribunda type. They will be designated as Rosette Roses.

Pink Rosette. (Plant Patent Applied for.) Typically the Rosette type with dainty Camellia-like flowers of the most delightful shade of pink. \$1.50 each; 3 for \$3.75.

Crimson Rosette. (Plant Patent Applied for.) The striking crimson scarlet of these lovely blooms is enhanced by the deep glossy green of the foliage. Flowers are full double and borne 5 or 6 to a truss. Ideal for cutting. \$1.50 each; 3 for \$3.75.



Single Stem of Crimson Rosette

Hardy Climbing Roses



Blaze

Pauls Scarlet Climber. The best known of all climbing roses. The plants are completely covered with large vivid scarlet blooms in June. There are from 3 to 20 large flowers to each cluster. \$1.25 each; 3 for \$3.50.

Blaze. (Plant Patent #10.) This has all the beautiful characteristics of the preceding variety and is equally as brilliant and free-blooming but blooms all during the summer and early fall. \$1.50 each; 3 for \$3.75.

City of York. Exceptionally free-flowering with the plants covered during May or June from top to bottom with graceful 3-inch white blooms of semi-double to double form. Has really beautiful foliage. \$1.50 each; 3 for \$3.75.

Mme. Gregoire Staechelin (*The Spanish Beauty*). Of strong growth and very hardy with large, semi-double, fragrant flowers of an iridescent pearly-pink tipped with light crimson. The long, shapely buds are equally as attractive. \$1.25 each; 3 for \$3.50.

Dr. W. Van Fleet. Technically pink, but what a pink! A beautiful pale shade, of flesh pink that you know must have some yellow in it, but which defies perception. Long stemmed, long budded, the equal of many a Hybrid Tea Rose. \$1.25 each; 3 for \$3.50.

MICHIGAN PEAT FOR ROSES

Michigan Peat is one of the purest forms of Humus (decayed vegetable matter) to be had. Humus content is approximately 98%. The millions of tiny cells act as a storage space of moisture and plant foods. Michigan Peat encourages the growth of soil bacteria so necessary to soil fertility. Highly recommended for Rose Gardens. 25 lbs. \$1.25; 3 bu. bag \$3.50.

SHRUB ROSES

Lipstick. Vigorous plants of splendid Shrub habit producing showy large flower clusters all season long. The individual blooms are of medium size, single, and of a clear cerise with salmon shadings. The yellow stamens add considerably to the beauty of the flowers. \$1.25 each; 3 for \$3.50.

Ming Toy. (Plant Patent Applied for.) A delightful Shrub Rose. Plants are very vigorous and bushy. Small, full double blooms of deep rose-pink borne in graceful clusters. Quite fragrant and a profuse bloomer. \$1.50 each; 3 for \$3.75.

Dreer's Hardy Perennial Plants

This year we are pleased to offer a selected list of Perennial Plants. We have endeavored to cover a wide range of varieties to give you flowers for cutting, for general garden effect and for permanent beds and borders.

If the variety you desire is not listed please inquire as we have many varieties that are not listed.

SHIPPING. All plants listed on pages 84, 85 and 86 will be sent prepaid at the proper time for planting. However, due to cost of packing small orders we cannot accept orders for plants for less than \$1.00, nor will we accept C.O.D. orders for plants.



Anemone Japonica

ACONITUM, Fischeri. Picturesque plants for shady gardens, preferring rich, moist soil. 2 to 3 ft. Loose heads of dark blue flowers. September. 75c each; 3 for \$1.75.

ANTHEMIS, Moonlight. These rampant-growing perennials produce an abundance of Daisy-like cut flowers. 18 to 24 in. Light yellow. 65c each; 3 for \$1.50.

ALYSSUM, Saxatile compactum. 1 ft. Every gardener is enthusiastic about "Basket of Gold," which combines well with many plants in the rock or wall garden. 65c each; 3 for \$1.50.

ANEMONE Japonica

Beautiful fall-flowering plants. They begin blooming in early September and last until freezing weather cuts them down. Plant in rich, moist soil, partial shade or full sun. 2 to 3 ft.

Marie Manchard. Three-foot plants bearing semi-double blooms of clear white. 65c each; 3 for \$1.50.

September Charm. A recent hybrid, from 2 to 2½ feet tall. It has single, silvery rose flowers. 65c each; 3 for \$1.50.

September Queen. 2 ft. The rose red flowers are semi-double and are freely produced. 65c each; 3 for \$1.50.

AQUILEGIA, Mrs. Scott Elliott's Strain. Columbines are "must" plants for every garden, however small. Few plants are more graceful in form and the blooms are delightful for cutting. Outstanding for its wide range of color. 65c each; 3 for \$1.50.

ARMERIA, Bees' Ruby. Large heads of ruby-red flowers on stiff, wiry stems. Bloomheads stand about 18 inches high. 65c each; 3 for \$1.50.

ASTER, Hardy Frikarti. One of the finest of the Hardy Asters, starting to bloom early in July and continuing until fall. Large, lavender-blue daisies on branching, 2 to 2½ foot plants. 70c each; 3 for \$1.65.

CAMPANULA (Bellflower)

In your rock garden or perennial planting, or in the foreground of your shrub border, Campanulas can be used to good advantage.

Carpatica, Blue Carpet. 6 in. Unusually compact and free-flowering. 65c each; 3 for \$1.50.

Medium. Canterbury Bells. 2 ft. Mixed or separate colors—white, pink and blue. 65c each; 3 for \$1.50.

Persicifolia. 2½ ft. Delightful blue flowers are borne on spire-like stems. June, July. 65c each; 3 for \$1.50.

COREOPSIS, Baden-Gold. New. 2 to 3 ft. Extremely large, golden yellow flowers 3 to 4 inches across. Blooms nearly all summer. 65c each; 3 for \$1.50.

DELPHINIUM

One of the favorite perennials offered here in three different types.

Belladonna. 3 to 4 ft. Light sky blue, blooms nearly all summer. 65c each; 3 for \$1.50.

Chinensis, Tom Thumb. 15 inches. Dwarf plants resembling a giant Lobelia. 65c each; 3 for \$1.50.

Giant Pacific Hybrids. Many fine shades, massive spikes. 75c each; 3 for \$1.75.

DICENTRA, Spectabilis. The old-fashioned Bleeding-heart that everybody loves. Heart-shaped, pink flowers in long racemes. 85c each; 3 for \$2.00.

DIGITALIS, Giant Shirley Mixed. Stately spikes in a gorgeous display of color. 5 to 6 ft. tall. 65c each; 3 for \$1.50.

GYPSOPHILA

Bristol Fairy. 4 ft. A cloud of lovely white flowers in huge panicles. July and August. 65c each; 3 for \$1.50.

Repens, Rosy Veil. A delightful dwarf pink form. Excellent for rock gardens. 65c each; 3 for \$1.50.

HELLEBORUS, Niger. (Christmas Rose). One of those rare, unusual flowers that blooms while the rest of nature sleeps. The white flowers flushed with pink, bloom from December until March. Plant in a sheltered location. 90c each; 3 for \$3.25.

HEUCHERA, Sanguinea. 15 to 18 in. Light soil and full sun suit them best, but they will make an admirable show in partial shade. Blooming season from late May through July. Ideal for border and rock garden. Coral red. 65c each; 3 for \$1.50.

HIBISCUS, Mixed. Five foot, shrub like plants, bearing huge flowers 6 to 8 inches across, like a single Hollyhock. White and shades of pink and red. 65c each; 3 for \$1.50.

IBERIS, Sempervirens. (Hardy Candytuft). 10 to 12 in. Evergreen foliage the year round. Bears pure white flowers in early spring. Excellent for rock gardens. 65c each; 3 for \$1.50; 12 for \$5.00.

LINUM, Alpinum. (Flax). 15 in. Dwarf; brilliant sky blue flowers in mid-summer. 65c each; 3 for \$1.50.

LINUM, Flaxum. (Golden Flax). 12 in. Beautiful clumps of golden yellow flowers. May to July. 65c each; 3 for \$1.50.

LIATRIS, Pycnostachya. (Kansas Gay Feather). 4 ft. tall, stately spikes of rich purple flowers. Blooms in July and August. 65c each; 3 for \$1.50.

LUPINS, Russell. Wonderful plants 3½ feet tall with the upper 2 feet a mass of bloom. Yellow, pink, blue and white pea-shaped blossoms. 65c each; 3 for \$1.50.

MYOSOTIS, Palustris Semperlorens. 8 in. The true ever-blooming Forget-Me-Not. For moist, shady places. Blooms from early summer until late fall. 65c each; 3 for \$1.50.



Helleborus—Christmas Rose

Dreer's Hardy Perennial Plants

PLATYCODON, *Grande-florum Mariesi*. (Balloon Flower). Deep violet blue blooms, as attractive in the Balloon-like bud stage as in the open flower. 65c each; 3 for \$1.50.

PYRETHRUM, *Single Mixed*. (Painted Daisy). 2-2½ ft. Bright colored daisies on long stems. An excellent cut flower. 65c each; 3 for \$1.50.

PRIMULA, *Munstead Giant Strain, Finest Mixed*. (Hardy Primrose). A glorious large flowered strain of the old-fashioned Cowslip. Colors range from white, through cream to deep orange. 65c each; 3 for \$1.50.

Hardy Phlox

The backbone of the summer garden, commencing to bloom when most perennials are through and continuing until September. We offer a selected list of early midseason and late varieties.

Adonia. Late. Right dark red.

Appleblossom. Midseason. Soft pink.

Border Queen. Early. Watermelon-pink.

Caroline Vandenberg. Midseason. Lavender blue.

Mary Louise. Late. Pure white.

Miss Lingard. Very early. White, one of the finest Phlox.

Progress. Midseason. Light blue, with deeper purple eye.

Red Bird. Early. New, fiery brilliant red.

Rosalinda. Early. A pink Miss Lingard.

Salmon Beauty. Midseason. Salmon pink with white eye.

San Antonio. Late. Dark, blood red.

Silvertone. Midseason. Clear lavender.
Price: 70c each; 3 of one variety \$1.65;
12 of one variety \$5.50.

COLLECTION: One plant of each of the 12, \$7.00.

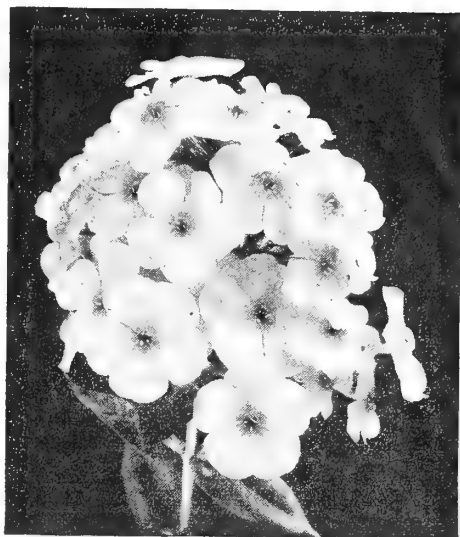
COLLECTION: 3 plants of each of the 12, \$18.00.

Phlox Subulata

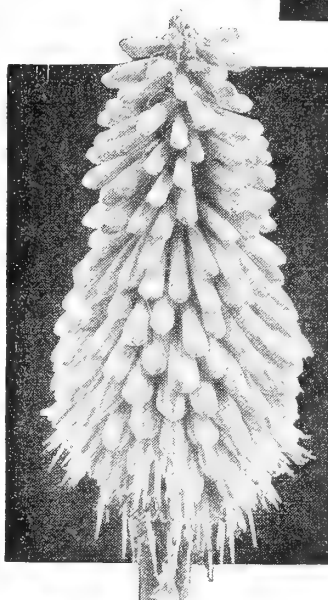
The Rock Garden Plant Supreme. Dwarf, creeping plants covered with flowers in May. Blue—Red—White.
65c each; 3 for \$1.50; 12 for \$5.50.



Hardy Primrose



Hardy Phlox



Tritoma. Red Hot Poker

SALVIA, *Pitcheri*. 4 ft. Tall branching spikes of lovely, lavender blue flowers loosely arranged on spikes. Blooms in late summer and fall. 65c each; 3 for \$1.50.

SHASTA DAISY, *Majestic*. 18 to 24 in. The finest Shasta Daisy, with huge daisy like flowers up to 6 inches across. 85c each; 3 for \$2.00.

TRITOMA, *New Hybrids*. (Red Hot Poker). Various shades from yellow to deep scarlet 2 and 3 foot spikes. 65c each; 3 for \$1.50.

VERONICA, *Blue Spire*. 2 ft. Deep blue spikes in July and August. Fine for cutting. 65c each; 3 for \$1.50.

VERONICA, *Spicata Nana*. 6 in. An attractive dwarf form for Rock gardens. Blooms in June. 65c each; 3 for \$1.50.

Tamed Wild Flowers For Moist Shady Places

CYPRIPEDIUM, *Lady Slipper*. These natives can be made a part of a woodland garden or some shady corner.

Acaule. Pink.

Pubescens. Yellow.

Spectabile. Charming pink species.

HEPATIC A (*Anemone hepatica*). A ground-cover for moist shaded places.

SANGUINARIA *canadensis*. Bloodroot. Deciduous. Large, pure white flowers in early spring.

TRILLIUM *grandiflorum*. The welcome white blooms of this early spring native plant are indispensable in the shady garden.

Sessile luteum. The leaves are large and broadly ovate, being dark mottled green. Flowers are lemon-yellow and have a long blooming season in April and May.

Stylosum. A desirable rare mountain species. Large, nodding, rose-pink flowers in early spring.

The above varieties are 65c each; 3 for \$1.50;
12 for \$5.00.

Dreer's Hardy Chrysanthemums

Chrysanthemums and autumn are synonymous, though many of the new kinds commence to bloom in August. We have selected 2 groups of 12 each as giving a wide selection of type and color. Other varieties are available on request. Plants that we will supply are from 2½ in. pots and are guaranteed to bloom satisfactorily.

12 of America's Best

- Bronze Pyramid.** Large double blooms on a tall plant. Glowing deep bronze. Rather late blooming.
- Carnival.** "Glowing burnt-orange" best describes the play of bronze red and golden bronze shades; literally it gleams. 3½ in. across.
- Courageous.** Large, double flowers. Dark ruby-red. 2 ft.
- Fred F. Rockwell.** (Pat. 718). A gorgeous blend of bronze and orange-scarlet. Very hardy. 2 ft.
- Hearthfire.** Double, bright red flowers showing a small yellow center when fully open. Excellent for cutting. 2 ft.
- Korean Princess.** (Pat. 640). Shapely blooms, 2½ inches across, of rich bronze-red with golden bronze cushion center. 2 ft.
- Mellow Glow.** Suffusion of soft orange-buff, peach-pink and bronze nasturtium tints. Splendid for cutting. 2½ ft.
- Oriental.** Beautiful and brilliant oriental red. Very free blooming.
- Valiant.** Semi-double flower with long petals of bright rose-scarlet and bright golden center. Greatly admired. 2 ft.
- Twilight.** Large, double attractive fuchsia-purple blooms. 2 ft.
- White Wonder.** Exquisitely formed, ball-shaped blooms of soft creamy white, opening to a crisp clean white. Very sturdy plant. 3 ft.
- Yellow Avalanche.** Large, fluffy, double flowers of brilliant soft yellow. A sport of the popular Avalanche. 2 ft.
- 75c each; any 3 for \$2.00; any 6 for \$3.75; any 12 for \$7.00.

12 Recent Introductions

- Apple Blossom.** Medium double flowers of a lovely pale pink tint. Late September. 2½ ft.
- Autumntide.** Early blooms vary from rich burnt-orange to vermilion changing to apricot blended with coral, golden undertone. 1½ ft.
- Betty.** Double blooms of apple-blossom-pink with deeper center. Long stems, fine for cutting. 2½ ft.
- Charles Nye.** Masses of dome-shaped, shining golden yellow flowers on sturdy, upright stems. 1½ to 2 ft.
- Chris Columbus.** A most attractive white with cream center. Sturdy grower and free bloomer. 2 to 3½ ft.
- Drifted Snow.** A mound of large, double white flowers shaded yellow.
- Glowing Coals.** Bright deep cherry-red with orange reverse. Nice habit; well-branched sprays. 26 in.
- Gold.** Large double yellow. Excellent for cutting and a very free-bloomer. 2 to 3 ft.
- Olive Longland.** Apricot-toned, salmon-pink flowers 3 inches across. 2 ft. Well branched plants.
- September Dawn.** Double pink flowers about 3 inches across. Hardy, vigorous and free flowering. 2 ft.
- Symphony.** Mauve-rose overcast with soft coppery rose. 3 ft.
- Tiffany Rose.** Deep rose flowers with faint cream undertones. 2 ft.
- 50c each; any 3 for \$1.35; any 6 for \$2.50; any 12 for \$4.50.



Hardy Chrysanthemums

Spoon Chrysanthemums

The petals are tubular, flattening out near the tip so that each petal resembles a miniature spoon.

- Bronze Spoon.** Bronze.
- Jasper Spoon.** Yellow tubes with red spoons.
- Orchid Spoon.** Light pinkish lilac.
- Red Spoon.** Very beautiful. Late.
- White Spoon.** Double white with creamy center.
- Yellow Spoon.** Double; brilliant yellow.
- Any of the above, 3 for \$1.50; 6 for \$2.40; 12 for \$4.75.

How about an Herb Garden?



Lavender

The growing of Herbs is an interesting and fascinating pursuit. They may be planted in either the vegetable or the flower garden and those who have the necessary space may set apart a special area for an herb garden. Most of them do well in an average soil and with few exceptions they like a good share of sunshine. Good drainage is essential to the majority and the soil should not be too rich.

Spade the soil deeply and pulverize well. Established plants need little care, though an occasional cultivation is important to prevent weeds from establishing themselves.

We list here 10 of the most popular Herbs, others are available on request. See page 78 for Herb seeds.

- BALM, Lemon.** 2 ft. Dark green leaves, scented like Lemon Verbena.
- CHIVES.** 12 in. Chopped leaves are used for flavoring. Pretty blue flowers.
- LAVENDER, Sweet.** True, old-fashioned, fragrant lavender.
- MARJORAM, Pot.** Small clusters of pink flowers. Leaves are used for flavoring.
- PEPPERMINT.** True peppermint easily grown.
- ROSEMARY.** Leaves have a sweet spicy fragrance.
- SAGE.** Leaves used for flavoring.
- SAVORY, Winter.** Fine for edging and used for seasoning.
- TARRAGON.** True Tarragon for making Tarragon vinegar.
- THYME, Common.** Narrow leaves and purplish flowers. Used for poultry flavoring.

75c each; any 3 for \$2.00; any 12 for \$7.00.

Labels - Stakes - Supports - Twine

Perfect Garden Labels

When marked with an ordinary lead pencil the writing will remain legible through all kinds of weather. Gray color of the labels blends well with the foliage and soil.



Border Size. 5 in. long for garden use. 12 for \$1.25; 25 for \$2.40; 100 for \$9.25, postpaid.

Rock Garden Size. 4 in. long for small plants in the rock garden. 12 for \$1.15; 25 for \$2.00; 100 for \$7.90, postpaid.

Show Garden Size. 7 in. long, a more conspicuous label for taller plants. 12 for \$1.50; 25 for \$2.90; 100 for \$11.25, postpaid.

Tie on Label. 3 1/2 in. x 3/4 in. for roses, shrubs, etc., fitted with copper wire. 12 for 55c; 25 for \$1.05; 100 for \$3.60, postpaid.

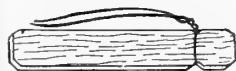
Pot Label. 4 in. x 3/4 in. for pots, seed frames, etc., 12 for 50c; 25 for 90c; 100 for \$3.00, postpaid.



Pointed Pot Label

Wood, Pointed and Painted Labels. For pot and garden plants, prices are postpaid.

Size	100	1000
4 x 5/8	\$0.50	\$4.50
5 x 5/8	.55	4.50
6 x 5/8	.65	4.95
8 x 5/8	.85	7.75
10 x 5/8	1.10	9.00
8 x 7/8	1.25	11.00
10 x 7/8	1.40	12.00
12 x 1 1/8	2.25	20.00



Wired Wood Label

Wood, Wired, 3 1/2 x 5/8 inches, for trees, shrubs, Dahlias and similar plants, 100 for 60c; 1000 for \$5.00.



Simplex Garden Label

Simplex Garden Label. For marking specimen plants, card measures 2 3/4 in. x 1 1/2 in. Stake 24 in. high. 30c each; 12 for \$3.00, postpaid.



Green Weatherproof Wired Plant Labels

Easily marked with a pointed steel stylus (free with 100) which cuts through to the white base. Stylus, sold separately 15c.

No. 31—3x1 1/2 inches, 12 for 45c; 100 for \$2.75, postpaid.

No. 32—4x3/4 inches, 12 for 65c; 100 for \$4.25, postpaid.

No. 33—5 x 1 inches, 12 for 85c; 100 for \$6.00, postpaid.

Pointed Dowel Stakes. Round, straight, painted green. 1/2-inch diameter.

Length	Doz.	100
3 ft.	\$0.55	\$4.00
4 ft.	.70	5.25
5 ft.	.80	6.00

Heavy Dahlia Stakes. Pointed, painted green. 1 1/8-inch in diameter. A very substantial stake.

Length	Doz.	100
4 ft.	\$1.50	\$12.75
5 ft.	1.75	14.25
6 ft.	2.00	16.50

Stakes, Bamboo Dyed Green. About pencil thickness, very fine for staking Delphinium, Hardy Chrysanthemums, Gladiolus, etc.

Length	100	1000
18"	\$0.75	\$7.00
24"	.90	8.50
30"	1.25	11.75
36"	1.50	14.00
42"	1.65	15.50
48"	2.00	18.50



Magic Twist Stakes. A clever all metal stake to support gladiolus, zinnias, snapdragons, etc. No tying necessary, push into ground to desired height and the patented "magic twist" holds and supports the plants. Painted foliage green.

Size	per doz.	per 100
18"	\$1.00	\$7.75
24"	1.15	9.00
36"	1.40	11.00
48"	1.65	13.00

Green Thumb Garden Layout Kit

Garden Rule. A substantial aluminum yard stick showing at a glance the proper depth and spacing for all popular vegetables. 2 in. wide; 36 in. long. \$1.25, postpaid.

Garden Divider. Quickly adjusted up to 36 inches for accurately marking the location of planting rows. Made of steel and brass. 75c, postpaid.

Reel and Cord. Extra-heavy steel stakes with especially designed winding space and 50 feet of heavy cable cord. \$1.00, postpaid.

Complete Kit. Includes above three items. An ideal gift for amateur or expert. \$2.75, postpaid.

Label Ink. Weatherproof for marking upon Simplex and other celluloid labels, 1 ounce bottle \$1.00, postpaid.

Label Pencils. Special rainproof, 15c each; 12 for \$1.50, postpaid.

TRAIN-ETTS

Weatherized Trellis Netting

Ideal supports for sweet peas, garden peas, pole beans, cucumbers, tomatoes, etc. Easily suspended between stakes. Will not rot like string, or rust like wire.

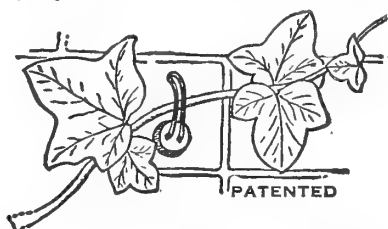
No. 1 60 x 72 in. \$.70 each
No. 2 60 x 96 in. .90 each
No. 3 60 x 180 in. 1.30 each } postpaid.



'TWIST-EMS'

Save the tedious work of tying plants with twine or raffia. Simply put around the stems and supports, twist, and the plant is securely fastened.

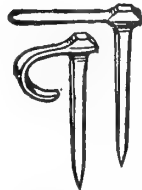
8 inch: 125 for 35c; 1000 for \$2.25;
16-inch, 125 for 65c; 1000 for \$3.90, postpaid.



Wayward Vine Guide and Support.

A new and easy way to train all kinds of vines to brick, stucco, stone, cement and wood walls. The vines are held in place by wire loops which may be bent easily. Brick red, gray, or white. State color wanted. Per box of 25 including cement \$1.00, postpaid.

Vine Support, English Wall Nail.



For securing fruit trees, rose and climbing plants to the wall. The head of the iron shank projects through the clip to receive hammer blows and after being driven into the wall, the lead clip can be turned over the branch. A box of assorted sizes 5 1" nails, 10 1 1/4" nails and 5 1 1/2" nails—75c, postpaid.

Twine—Raffa—Tape

Green Cotton. Light weight but strong. 20c per ball; pound (12 balls), \$1.75.

White Cotton. 3 ply, 20c per ball; pound (6 balls), \$1.00.

Jute. 2 or 3 ply, state which, 40c per ball; pound (2 balls), 75c.

Jute. 5 ply, in one pound balls, 70c per ball.

Raffia

Unsurpassed for tying plants. Natural color, pound \$1.00, postpaid. Dyed green, pound \$1.25, postpaid.

Tape

Cotton Fabric. 1 1/8 inch wide, dyed green. Excellent for heavy plants such as Dahlias.

275 feet \$1.00, postpaid.

Plant Foods – Protectants – Stimulants

FULTON'S PLANTABBS Odorless Plant Food Tablets Containing Vitamin B₁

Excellent for pot plants and garden use. 10 tablets 10c; 30 tablets 25c; 75 tablets 50c; 200 tablets \$1.00; 1000 tablets, \$3.50, prepaid.

Hyponex

Hyponex is perfectly safe to use and entirely free from odor. Use 1 teaspoonful to a gallon of water to make a complete and balanced liquid plant-food or 1 pound to 100 gallons. Oz. 10c; 3 ozs. 25c; 7 ozs. 50c; lb. \$1.00; 10 lbs. \$8.00; 25 lbs. \$15.00.

Hy-Gro

Contains all the necessary food elements including Vitamin B₁ to supply any soil deficiency. It is very economical. 3 ozs. will feed 40 house plants for six months or nourish a small flower bed throughout the summer. Good for all kinds of plants and the lawn. 3 ozs. 30c; 2-lb. \$1.50, postpaid. 20 ozs. \$1.00; 10 lbs. \$4.00, not prepaid.

Trace L

(The Balanced Plant Food)

It is not an ordinary fertilizer—not even an ordinary water soluble fertilizer. It is a radically new product, which as its name infers, contains **Trace Elements** as important and essential ingredients in addition to the well known major fertilizer elements Nitrogen, Phosphorus and Potassium. All Trace L ingredients are specially selected to provide each trace element in an optimum water soluble form, so it is available to plants immediately when applied. 1 lb. \$1.00.



Is a proven combination of vitamins and hormones, soak roots of rose bushes in Rosetone before planting, water your established bushes with Rosetone for better growth. ½ oz. 25c; 3 oz. can \$1.00.

HORMODIN

For quicker root formation on cuttings

Hormodin No. 1. The general purpose powder designed for the home gardener or commercial florist. ¼ oz. trial packet 25c; 1¼ ozs. 50c; lb. \$3.00, postpaid.

Hormodin No. 2. Prepared for less sensitive species such as semi-woody plants and many of the common shrubs. 1¼ ozs. 75c; lb. \$4.50, postpaid.

Hormodin No. 3. Designed for use with the more resistant species which comprise most evergreens and dormant leafless cuttings. Oz. \$1.00; ½ lb. \$4.50, postpaid.

Combination Package of No. 1, 2, and 3 powders, 75c postpaid.

Floralife for Cutflowers

With the use of Floralife, hard-stemmed flowers such as Roses, Carnations, Chrysanthemums, etc., last longer and are more colorful and fragrant until the petals drop off. Floralife is prepared to take care of any faucet water whether hard, soft, or full of iron or chlorine. Packet (to make 2 quarts) 10c; 30-quart size \$1.00, postpaid.

Floraglow

Floraglow. A beauty treatment for potted plants (can be sprayed on or dabbed on). It does actually give leaves a radiant lustre and secondly makes plants grow amazingly. 6 oz. bottle complete with spray top 75c; 32 oz. bottle complete with spray top \$1.85, postpaid.

Fruitone

This plant hormone spray will help develop a better set and a bigger crop of tomatoes. If the spray hits the blossoms before pollination has taken place the fruits will be seedless. Simple and easy to use and best applied with a small atomizer. Fruitone also helps grow big berries on berry-bearing shrubs and stops preharvest drop on fruit trees. ¾ oz. (makes 5 gallons) 25c; 2 ozs. makes 25 gallons) \$1.00; 12 ozs. \$5.00, postpaid.

ROOTONE

PATENTS PENDING

Rootone is the plant hormone powder for cuttings, seeds, tubers, and bulbs. Just dip the base of the cutting or slip in Rootone, set in sand, and the roots will grow faster and bigger. By dusting seed and bulbs with Rootone, the plants grow faster and more uniform, producing stronger specimens and better crops. ¼ oz. pkt. 25c; 2 oz. jar \$1.00; lb. can \$5.00 postpaid.

Transplantone

This special hormone powder has proved of inestimable value to overcome the shock of transplanting due to root disturbance. We recommend using it for all transplanting jobs, from seedlings to well-grown specimens. Transplantone is clean, odorless, economical and may be used freely on all kinds of plants. One level teaspoonful makes one gallon of solution. ½ oz. pkt. 25c; 3 ozs. \$1.00; lb. \$4.00, postpaid.

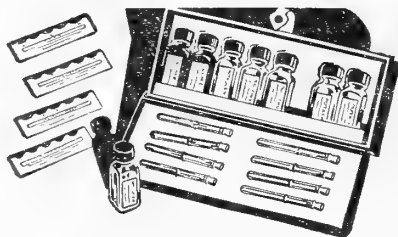
Potting Soil. Scientifically prepared ready to use. 1½ lb. 35c postpaid.

Soil Test Kits

It is easy and inexpensive to test your own soil with Sudbury Soil Test Kits. You can quickly test for nitrogen, phosphorus, potash, and acidity, and adjust your soil to the crops you want to grow.

Home garden size (20 tests) \$2.50,
Horticultural Model (100 tests) \$12.50.

De Luxe Model (200 tests) \$22.50.



Jr. Professional (50 tests) \$4.75

SEED PROTECTANTS

The average-size seed packet requires a mere pinch of these materials to protect the seeds effectively against seed- and soil-borne diseases which yearly account for a staggering toll of germinating losses in home and commercial gardens.

Semesan. The oldest and still one of the most popular seed disinfectants for most kinds of vegetable seeds excepting, however, Lima Beans. 2 ozs. 45c; 12 ozs. \$2.10; 4 lbs. \$10.10.

Phygon-Wettable. A new seed protectant for Beets, Tomatoes, Spinach, Swiss Chard, Peppers and others. 2 ozs. 50c; 4½ ozs. \$1.00.

Sperguson. Of particular value for Beans, Lima Beans, Lettuce, Peas, and several others and compatible with Nitragin for use on leguminous plants. Perfectly safe, yet very effective. Oz. 25c; 5 ozs. \$1.00; lb. \$2.25.

New Improved Ceresan. For wheat, oats, barley, cotton, sorghum, rye, and field peas. 4 ozs. 35c; lb. 90c; 4 lbs. \$3.00.

Give Your Seeds a Healthy Start Through Simple Seed Treatment

Arasan. For Corn, Peanuts, Soybeans, and Vegetables. Usually reduces losses from seed decay and damping-off. 8 oz. 80c; 4 lb. can \$5.16.

Semesan Bel. A dip disinfectant for Irish and sweet potatoes. 2 ozs. 35c; lb. \$1.83; 4 lbs. \$6.33.

Semesan Jr. For seed corn, generally helps seed against rotting in the soil. Often improves germination, stands and yields. 1½ oz. 17c pkg. 12 oz. 62c.

Plant Foods — Fertilizers

Adco. Added to the compost heap, Adco will quickly produce a clean, odorless manure within four months. Use 2 lbs. for each wheelbarrow load of refuse. 7½ lbs. \$1.25; 25 lbs. \$2.50; 150 lbs. \$12.00.

Aluminum Sulphate. To make soils acid. Use 2½ to 10 lbs. to 100 square feet of surface. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

Ammonium Sulphate. (20% Nitrogen.) Use 1 to 2 lbs. per 100 sq. ft. or 1 oz. per 2 gallons of water. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

Blood, Dried. (12% Nitrogen.) Use 2 to 4 lbs. per 100 sq. ft. 5 lbs. 85c; 10 lbs. \$1.50; 25 lbs. \$3.00; 50 lbs. \$5.75; 100 lbs. \$11.00.

Bone Flour. Use 2½ lbs. per 100 sq. ft. Very finely pulverized bone. 5 lbs. 60c; 10 lbs. \$1.10; 25 lbs. \$2.25; 50 lbs. \$3.70; 100 lbs. \$6.00.

Bone Meal. 5 lbs. for 100 sq. ft. Safe and effective.
5 lbs. 55c; 50 lbs. \$3.25
10 lbs. 90c; 100 lbs. \$6.00
25 lbs. \$1.75 500 lbs. \$25.00

VIGORO Complete plant food

Play safe and feed your Vegetables, Flowers, Lawns, Shrubs, Trees, Bulbs, and other plants with Vigoro—the complete plant food which furnishes all food elements needed by plants.

5 lbs. 50c	100 lbs. \$4.25
10 lbs. 90c	1000 lbs. \$37.00
25 lbs. \$1.60	2000 lbs. \$69.00

Hyper Humus. Use at the rate of 2 to 4 lbs. per square foot. It will lighten heavy soils, while sandy soils are benefited through their added ability to retain moisture. 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$2.50; 500 lbs. \$11.25; 1000 lbs. \$22.50; ton \$40.00.

Lime, Hydrated. Use 5 lbs. per 100 sq. ft. to correct soil acidity.
10 lbs. 30c; 50 lbs. 95c.
100 lbs. \$1.45; 500 lbs. \$6.75
1000 lbs. \$12.00; ton \$21.00

Limestone, Pulverized. 80 lbs. for 1000 sq. ft. For making soils alkaline nothing is safer than limestone.
80 lbs. \$1.00; 480 lbs. \$5.00
960 lbs. \$9.00; ton \$17.00

Michigan Peat. 3 bu. make 200 sq. ft. of good soil better or 30 sq. ft. of poor soil good. An excellent lawn top dressing and ideal mulch. 97% pure organic humus ready to use, holding water, food, heat, and encouraging beneficial bacterial action. 3 bu. \$3.50; 10 bags or more \$3.00 per bag.

Muriate of Potash. Use 1 to 2 lbs. per 100 sq. ft. of surface; 1 oz. to 2 gal. water. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 100 lbs. \$5.00.

Nitrate of Soda (16% Nitrogen). Use 1 to 2 lbs. per 100 sq. ft. or 1 oz. per 2 gallons of water. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.00.

Peatmoss, Horticultural. Indispensable for improving all kinds of soil and potting-soil mixtures. One bale covers 200 sq. ft. 1-inch deep. Mix well with the top 4-inches of the soil except where used as a mulch. Bale \$6.00.

Superphosphate (20%). Use 5 lbs. for 100 sq. ft. of surface.
10 lbs. 60c; 25 lbs. \$1.00
50 lbs. \$1.45; 100 lbs. \$2.50

Dried Sheep Manure

One of the most used animal manures. Use at the rate of 10 lbs. to 100 sq. ft. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.50; 500 lbs. \$19.75.

Tobacco Stems, Uncut. For coarse mulch. 100 lbs. \$2.00.

Tobacco Mulch, Coarse Ground. Supplies organic potash, nitrogen, and adds humus to the soil. 50 lbs. \$2.50.

A GREATLY IMPROVED VIGORO SPREADER

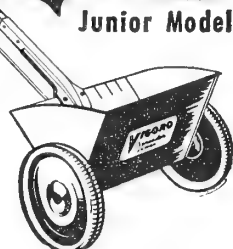
Rubber tires

Special ball-bearing wheel

Acid-resisting finish

Force-feed

Application dial



The new Vigoro Spreaders have been modernized and redesigned to give perfect distribution of Vigoro, Grass Seed, Lime, etc.

Model B. 16 in. spreader, capacity 20 lbs., rubber tired wheels. \$5.95.

Junior. 16 in. spread, capacity 40 lbs., rubber tired wheels. \$9.95.

Wood Ashes. 2½ lbs. per 100 square feet. 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.00; 500 lbs. \$13.50.

Weed Killers

Atlicide. A Chlorate Weed Killer applied either as dust or liquid. Kills all plant growth. One lb. treats 100 sq. ft. of weeds. 5 lbs. \$1.50; 10 lbs. \$2.50; 100 lbs. \$16.00.

Ammate. Non-poisonous. Kills poison ivy, poison oak, rag weed, etc. Dissolve ¾ to 1 lb. in 1 gallon of water and wet foliage thoroughly. 2 lbs. 95c; 6 lbs. \$2.55.

Fairmount Weed Killer. A concentrated liquid for dilution with forty parts of water to kill all vegetation. Qt. 70c; gal. \$2.00; 5 gal. \$9.00.

Weedone. (2, 4-D) The sensational lawn weed killer destroying Dandelion and other weeds without hurting the grass. Also kills Poison Ivy, Poison Oak. Noncorrosive, safe for humans and animals. 6 oz. (covers 1000 sq. ft.) 75c; 1 qt. (covers 5000 sq. ft.) \$2.50; 1 gal. (covers 20,000 sq. ft.) \$6.50.

Weedust. 2, 4-D in powder form for dusting individually on each weed. Large can (enough for 1000 weeds) 75c.

Sel-Tox Crab Grass Killer. Destroys crab grass at any time from seedling to maturity without hurting the grass. 16 oz. treat 1500 to 2000 sq. ft. 8 oz. \$1.00; 16 oz. \$1.50; qt. \$2.50; ½ gal. \$4.75; gal. \$9.00.

End-O-Weed. Applied to leaves of weeds, End-O-Weed penetrates entire plant, killing roots and all. Will not harm ordinary grass. 8 oz. treats 2000 sq. ft. 8 oz. \$1.00; 32 oz. \$2.75.

Sprayer Kleener. Lb package 25c.

BOVUNG
An organic fertilizer

is natural cow manure, containing not less than 75% organic matter, thoroughly dehydrated, and well pulverized. Use 10 lbs. to 100 sq. ft.

5 lbs. 45c	50 lbs. \$2.25
10 lbs. 75c	500 lbs. \$21.25
25 lbs. \$1.30	1000 lbs. \$39.50

Cow Manure. Dried and shredded. A desirable natural plant food. Use 10 lbs. per 100 sq. ft. 5 lbs. 50c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.50; 500 lbs. \$19.75.

Cotton Seed Meal. An excellent organic fertilizer for acid soil plants. 5 lbs. 70c; 10 lbs. \$1.25; 25 lbs. \$2.50; 50 lbs. \$4.50; 100 lbs. \$8.50.

"Electra." Use 4 lbs. to 100 sq. ft. More than 80% organic and so properly balanced and in such perfect mechanical condition that we recommend it for every purpose. 5 lbs. \$1.00; 25 lbs. \$3.75; 50 lbs. \$6.00; 100 lbs. \$10.50.



Fertilizer Drill and Gauge. Made of polished solid cast aluminum with bronze drill point, height 15". Excellent for making holes to place fertilizer around trees, shrubs, etc. It also has a gauge indicating the proper depth of each. \$4.50, postpaid.

SPRAYERS AND DUSTERS

Compressed Air Sprayers



Smith Banner. A four gallon compressed air sprayer of superior construction. Fitted complete with a fixed nozzle, two spray discs, and extension rod. Zincgrip Steel Tank \$12.95.

Lightning. 3½ gallon capacity. In appearance and construction this sprayer is similar to the above. Zincgrip Steel Tank \$10.95.

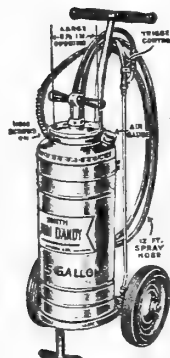
Stainless Steel Sprayer #44 S. A 4-gal. capacity compressed air tank sprayer withstanding the corrosive action of chemical insecticides and weed killers. Has 28-inch extension rod, adjustable nozzle to spray at any angle. \$20.00.

Flame-Gun. Destroys weeds and brush easily and quickly. Has a 4-gal. tank which burns kerosene, range, stove, or light furnace oil. Controlled 2000° F. flame. \$24.00.



Bantam Sprayer

Bantam Sprayer #8. The answer to many a gardener's dream. Has streamlined oval pressure tank of 2-gal. capacity with ultra-modern comfortable carrying handle. Extremely lightweight and easy to operate. Includes extension rod, hose, and adjustable brass nozzle. \$9.10.



Cart Sprayer

Jim Dandy Cart Sprayer. This Sprayer is entirely new and is especially recommended for liquid applications of 2,4-D Weed Killer on the lawn. It is a big, healthy, strong, 5-gallon compressed air sprayer securely mounted on a cart for easily wheeling about the lawn or grounds or garden from one spraying job to another. The tank is made from Zincgrip steel, a better non-rust metal than galvanized iron. The balloon tire wheels are on roller bearings which run free and smooth for easy wheeling. Equipment consists of 12 ft. Spray Hose; trigger control automatic shut-off and a 2 ft. extension rod. Shipping weight 34 lbs. \$32.00.

Bucket Spray Pump, Smith's Giant. A real high-class bucket spray pump with 1½" diameter solid brass pump cylinder for all spraying work. Comes equipped with 3 ft. ⅜" hose and brass adjustable nozzle. \$9.95.

E-Z Knapsack Sprayer. 5-gal. zinc-grip steel tank; 4 ft. hose; 2 ft. brass extension. Adjustable nozzle. \$26.95.

The Arnold Garden Hose Sprayer attaches to the garden hose, and as the water passes through the cartridge chamber, the insecticide is dissolved and discharged from the nozzle in a fine spray. **\$4.75.** Postpaid.



Chrome Extension. 36 inches long, \$1.75.

Cartridges. Sulph O-Spray, Arsen O-Spray, P-R (Pyrethrum-Rotene), Rot-O-Spray, Pyr-O-Spray, DDT Spray, Fungus Spray, Nic-O-Spray, and Weed-O-Spray (2, 4-D). 35c each; 6 for \$2.00.

Hand Sprayers

Blizzard Continuous Sprayer. One-quart copper tank with brass pump and nozzle for under-foliage spraying. An excellent small sprayer \$4.95, post-paid.

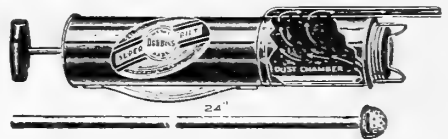


SMITH NEW STREAMLINE BLIZZARD CONTINUOUS SPRAYER

Continuous Sprayer #10-G (UTK). A heavy tin one-quart sprayer delivering a continuous fog-spray straight ahead. \$1.35, prepaid.

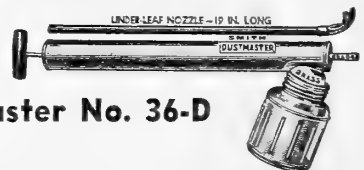
Hand Sprayer #3-G. A heavy tin one-quart sprayer working on each forward stroke of the handle. 85c, prepaid.

Hand Dusters



Dobbin's Duster #132

Dobbins Hand Duster. Capacity one pound. Assures a uniform discharge with every stroke of the gun down to the last particle of the dust in the chamber. A new, two-way dust cap will dust over and under leaves, \$1.85, postpaid.



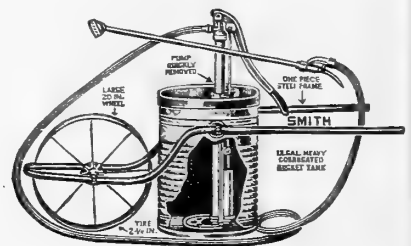
Dustmaster No. 36-D

Dustmaster #36-D. A heavy tin duster with glass jar holding about 25 ounces of dust. Has non-clog adjustable angle nozzle. 40 inches long. \$1.50, prepaid.

Hose Sprayers

Hayes-ette Sprayer. A bantamweight sprayer attached to the garden hose and operating on 20 to 150 pound water pressure. Capacity 1½ gallons of mixed spray material. \$3.45.

Hayes Jr. Spray Gun. Attached to garden hose delivering from 30 to 170 pounds of pressure. Makes 3 gallons of mixed spray at one time. No moving parts to wear out. \$6.95.



Wheelbarrow Sprayer, Smith #60SG. Has an 18-gal. oval tank and a capacity of 2½ gal. per minute. Single wheel truck \$33.25.

#60BPG. Same, with high-pressure tank and balloon tire \$67.20.

#60SPG. Same with high-pressure tank and two steel wheels \$50.00.

Seed Beds—Pots—Flats—Flower Boxes



Green Thumb Seed Bed. Made of corrosion-resistant 98.8% pure aluminum with hail-and-shatter-proof vimlite glazing. Also includes four ground supports for corners of the seed bed to anchor it firmly to the ground.

Standard model. 3 ft. by 6 ft. (shipping weight 17 lb.) \$20.95.

Junior model. 3 ft. by 3 ft. (shipping weight 11 lb.) \$12.75.



Soil heating cable for hotbeds, plant benches. Supplied complete with plans, instructions. Uses household current.

S80 cable only for 36 sq. ft. \$4.50

J40 cable only for 18 sq. ft. 2.25

M18 cable only for 9 sq. ft. 2.00

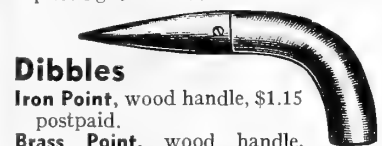
S80A 80 ft. cable and thermo. 9.00

400 W. for 6x6 bed or 40 sq. ft.

JJ40A 40 ft. cable and thermo. 6.75

200 W. for 3x6 bed or 20 sq. ft.

AT Air Thermostat only with pilot light 4.50



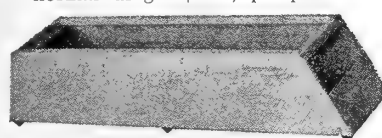
Dibbles

Iron Point, wood handle, \$1.15 postpaid.

Brass Point, wood handle, \$1.60 postpaid.



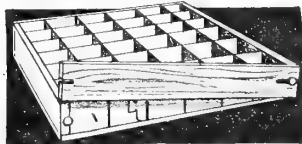
Green Thumb Trowel. A sturdy rust-proof, polished aluminum garden trowel. This trowel is guaranteed against bending or breaking in any normal usage. \$1.00, postpaid.



Plant Box (Self-Irrigating). Plants are watered through ends of box, water reaches plant roots through reservoir in bottom. 15"x4"x4½", can be had in the following colors: red, green, blue or white \$2.00 each; large size 27"x5½"x6" Nile green only, \$3.75.

Vermiculite

Excellent for starting seeds, cuttings, and for lightening heavy soil. Perfectly sterile, moisture retentive. 4 qts. 45c; ½ bu. 85c; 2 bu. \$1.75.



Garden Flat

Garden Flats

Removable front to permit sliding out pots without root disturbance.

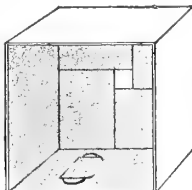
No. 1 Garden Flat with 36 two-inch pots \$1.00 each; 6 for \$5.75.

No. 3 Garden Flat with 16 three-inch pots \$1.00 each; 6 for \$5.75.

Kraft Board Pots sold separately if desired.

2-inch
100 for 95c;
1000 for \$8.25, prepaid.

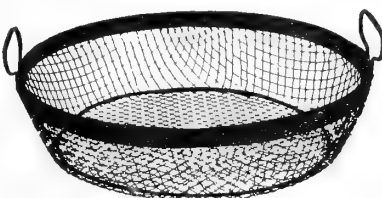
3-inch
100 for \$1.35;
1000 for \$12.50, prepaid.



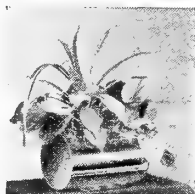
Kraft Board Pots

B-B Patented Self-Watering Flats

A substantial flat measuring 12¼ in. square complete with 36 two-inch paper pots or 16 three-inch paper pots. Furnished with a water reservoir delivering the moisture through a special wick to the seeds or seedlings in the flat. \$1.50.



Handy Sifter. A necessary gardening aid for sifting soil to be used in vegetable beds, seed flats, window boxes, etc., 13½ inches top diameter, available in fine or coarse screening, green enamel finish, fine screening is 8 meshes per inch, coarse screening is 2½ meshes per inch. \$1.35 each.



Self-Irrigating Center Piece. For either plants or cut flowers. Water introduced through front of container into large reservoir in bottom. Plant roots turn down for water. Measures 9x6x6, also accommodates 2, 4 inch flower pots, available in green, blue, red, or white with floral decoration. \$2.00; in solid copper \$7.00.



Wik-Fed Flower Pot. A scientific flower pot, feeds moisture from water storage base through a wick direct to the roots. Made of Dow's non-warp styron plastic, your choice of marbled colors, ivory, yellow, red and pink. Pots complete with water storage base in contrasting black. \$1.15 each; 2 for \$2.00, postpaid.

Neponset Green Waterproof Paper Pots

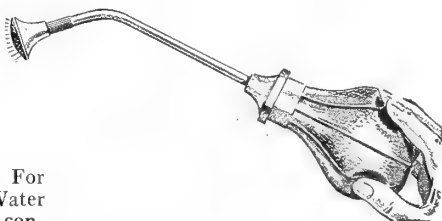
Made of tough specially-treated paper. May be used successfully for seedlings over the full growing period.

Size	Post-paid 100	Not Pre-paid 1000
2 in.	\$1.25	\$9.75
2¼ "	1.50	10.00
2½ "	1.60	10.50
3 "	1.65	12.50
4 "	2.00	19.00
5 "	2.50	23.50
6 "	3.00	28.50



Indoor Watering Cans #101. An attractive watering pot with long tapering spout and gracefully curved handle, in 4 colors—red, green, blue and white with floral decoration, capacity 1 qt. \$1.50; 2 qt. \$2.00. Also available in solid copper, 1 qt. \$6.00.

Watering Cans, Garden Model. Extremely well made metal cans painted green, fitted with short spout and a single nozzle. 6 qt. \$2.75; 8 qt. \$3.25.



Plant Fountain Sprinkler. Most practical for watering plants in the home. Correct amount of water where you want it. No spilling—gardeners also say—"it's ideal for watering seeds." \$1.00 each.

Good Tools For Good Gardens

Gardex Tools



Cultivator and Weeder. A 3-prong cultivator for loosening the soil combined with a blade which cuts off weeds quickly. A two-in-one tool. \$1.50.

Interchangeable Cultivator. For light and medium soil having 5 adjustable prongs securely locked in place by wing-bolt. \$1.65.



Straight Tooth Rake #252. A good quality steel rake with 14 polished teeth and green-painted head. \$1.35.

Garden Rake #251. Same as above except that the teeth are curved. \$1.35.

Floral Rake #253. A small light steel rake with 10 teeth and a 3 3/4 ft. handle. Suitable for ladies who prefer a lighter rake with teeth closer together. Excellent for work in small flower beds. \$1.00 each.

Dandelion and Clean-Up Rake #415. Gardeners who have never tried this type of rake will find it indispensable around the home. Ideal for removing dandelion blossoms before going to seed, raking up dead grass, leaves and miscellaneous debris. \$1.50 each.



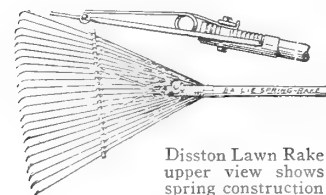
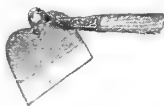
Bow Pull Hoe. Narrow 7 in. steel blade supported on both ends. \$1.35.

Pull Hoe Weeder. A favorite with many gardeners. Has a "U" shaped steel cutting plate. 5 in. wide with one share, \$1.50. 8 1/2 in. with two shares, \$2.10.



Gardex Hand Seeder #270. Has adjustable hopper for spacing and adjusting of holes from small flower seeds up to cucumber size. A very practical small seeder. \$1.50, postpaid.

Garden Hoe #906. A very popular all-purpose hoe, width of blade 6 1/2 inches, comes complete with 4 1/2 ft. handle. \$1.00 each.



Disston Lawn Rake upper view shows spring construction

Disston Lawn Rake. This tool, fitted with teeth, made from flat spring steel, is so well constructed and of such superior material that we believe it to be the best lawn rake available. 18 teeth \$2.25; 24 teeth \$3.00.



Spading Fork "SALD." Angular back tines 11 in. long with polished face. Bent D handle. \$2.25.

Garden Spade GSUD. A sturdy, well-made, square-point garden spade with substantial metal D-handle. \$2.25.

Shovel, Round Point, Long Handle. Has a blade measuring 9 x 12 in. and a long handle. \$2.25.

Shovel, Round Point, D Handle. Of the same proportions as the preceding but with a D-handle. \$2.25.

Shovel, Square Point, D Handle. The blade measures 9 3/4 x 12 in. Equipped with a D-handle. \$2.25.

Garden Club Hoe and Cultivator.

Two of the most important of garden tools on one handle.

Three times one side, and 3 inch hoe on the other, made of cadmium plated "rust-proof" high grade carbon steel, 51 in. hardwood handle. \$2.00 each.



THE GARDEN CLUB Model



Germaco
Hotkaps
New Method of Plant Protection

Paper wax cones protecting young seedlings against frost, rain, insects, and ground crusting. Ideal for early sowing.

Trial set of 25 Hotkaps and setter, postpaid for 90c.
100 Hotkaps with a special garden setter. \$2.75.
250 Hotkaps with special garden setter. \$4.65.
Standard package of 1000 Hotkaps. \$13.50.
Extra Steel Setter \$1.95.



Dreer Trowel. A flat-bladed professional tool which is exceptionally strong and serviceable. \$1.40, postpaid.

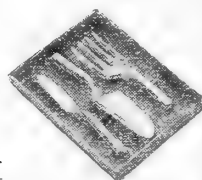
English Pattern Trowel. Forged from a single piece of high-grade steel with polished blade. \$1.25, postpaid.

Transplanting Trowel. Has a narrow steel blade which speeds up the work. 35c, postpaid.



Hand Spading Fork

Hand Spading Fork. A strong, serviceable tool for weeding or loosening the soil between plants. 80c, postpaid.



Garden Tool Set

Garden Tool Set. Trowel, cultivating fork and transplanting trowel. These tools have the patented finger-rest to prevent finger slipping on the handle. Feather-weight aluminum alloy of highest quality, hand polished and buffed to a brilliant mirror-like finish. \$3.95 per set.



Hole-in-One Bulb Planter

Makes a neat round hole which permits planting bulbs without disturbing the surrounding soil. An indispensable garden tool. 75c, postpaid.

Weeding Knife. A good tool for lawn weeding and very useful throughout the garden. 60c, postpaid.

Ideal Weeder #200. A very popular style of hand weeder made of forged steel and both edges are well sharpened. 75c each.



Magic Weeder. Made of heavy galvanized, flexible wire with flattened ends.

No. A. Short handle. 25c.

No. B. 18 in. handle, 3 tines. 35c.

No. F. Long handle, 48 in. 4 tines. \$1.00.

No. G. Long handle, 57 in. 4 tines. \$1.25.



Magic Weeder

The tools we offer have been selected for their quality and usefulness

Tools - Pruning - Grass Trimming



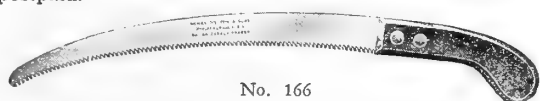
Newman Trimmer. A unique tree trimmer applying a special cutting action which will take care easily of wood up to one inch in diameter. Operated by rope and pulley and supplied with a 10-foot sectional pole. \$9.50.

Tree Pruner, Disston D-3. A popular "Waters Pattern" general purpose pruner, tempered, smooth cutting steel blade connects to operating lever with wire. Cuts branches up to 1" diameter. 8 ft. \$4.00; 10 ft. \$4.50; 12 ft. \$6.00.

Pruning Compound, Trefix. An antiseptic, durable, and elastic dressing for pruning wounds and cavities. Pt. 75c; qt. \$1.25; gal. \$2.40.

Pruning Saw, Disston #31. An excellent hand pruning saw with a 20-in. blade. \$4.25, postpaid.

Pruning Saw, Pacific Coast Type, #15. Built like a hack-saw. The blade is 14 in. long and interchangeable, \$3.25, postpaid.



No. 166

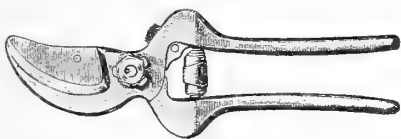
Pruning Saw, California Pattern #166. A popular type with taper ground, curved, steel blade and 8 point teeth cutting on the draw stroke. \$2.25, postpaid.



Pruning Saw, Double Edge K-40. Has 8 point teeth on one side and "Lightning" style teeth on the other. A very fine double purpose saw. \$2.35, postpaid.

Pruning Saw and Shear #55. A combination tree pruner combined with a curved, taper-ground 9½ inch pruning saw cutting on draw stroke. Hook, frame, and socket of malleable iron. Shear blade hardened, tempered steel. \$5.75, postpaid.

Pruning Shears, Porter, Twin Cut #9. A professional tool designed for the constant user. It is easy of operation, it has a capacity for clean close work and its sturdy construction marks it as an ideal tool for all types of small wood pruning. \$6.75.

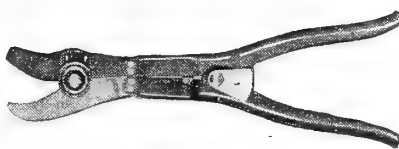


Pruning Shear, Dreer's Special. A first-quality pruning shear which will give many years of excellent service. It is ruggedly constructed and well-balanced. The choice of many professional gardeners. 9 in. \$1.95, postpaid.



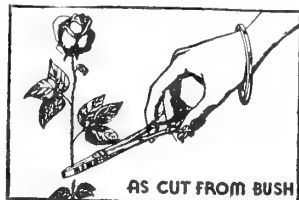
Pruning Shears, Disston #201. A good quality shear for general use, keen cutting blade is hardened and tempered to stay sharp. Strong malleable iron handles. 9" \$1.50.

Pruning Shear, Snapcut. Unequalled for ease of operation making a clean, sharp cut which leaves no ragged edges. A favorite with the ladies as well as with many men gardeners. 6 in. \$1.89; 8 in. \$2.50, postpaid.



Pruning Shears, Alligator #101. A double-action one-hand shear of improved construction. \$1.95, postpaid.

Pruning Shears #419. Light-weight aluminum body with keen "V" blade working against a soft metal anvil giving an effortless action. \$2.75, postpaid.



Flower Holding Shear #615. Stainless cutlery steel blades. Cuts and holds stems with one snip. \$2.25, postpaid.

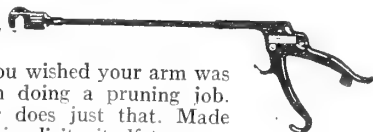


Forester Lopping Shears. A heavy-duty tool for brush cutting and heavy pruning. No. 2 for 1½ in. cut of greenwood \$8.50. No. 3 for 2 in. cut of greenwood \$9.75.

Hawley Lopping Shear #32T. A well-made tool measuring 32 inches over all. Carefully hollow-ground blades and correct design make them the easiest cutting shears on the market. \$3.95.

Bouligny Hand Garden Cutter. How

many times have you wished your arm was 2 feet longer when doing a pruning job. This handy Cutter does just that. Made of finest steel and simplicity itself to operate, the Hand Garden Cutter reaches those hard-to-get twigs and branches with ease. \$4.95.



Hedge Shear, Disston #180. A good moderate priced hedge shear. Blades are hollow ground and polished. Hardwood handles are securely riveted. 8" \$2.50.

Hedge Shear, Disston #160. A small hedge shear for light work, popular with ladies for trimming hedge, grass, and shrubbery. 6" blade, \$1.50.

Sunbeam Electric

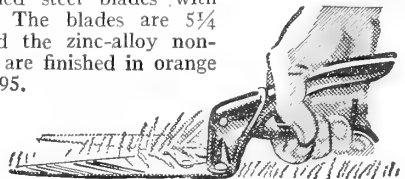
Hedge Trimmer



A powerful electric trimmer connected with the house current with specially designed 12-inch long cutlery steel blades, hardened and precision ground. Well balanced, of sturdy construction, yet of light weight. With convenient on-and-off switch right in the handle. May be used on AC or DC current. \$37.50.

Sheep Shears. Also known as grass shears. Hardened, hollow ground, tempered blades. 6½ in. long with double spring back. \$2.50 each. With 5½ in. blades and trowel shank. \$1.60, postpaid.

Grass Shear, Doo-Klip. A splendid tool with cadmium-plated cold-rolled steel blades with serrated edges. The blades are 5¼ inches long and the zinc-alloy non-rusting handles are finished in orange and black. \$1.95.



Doo-Klip Grass Shear

Long Handle Doo-Klip Shear. 3 ft. handle. Same automatic action, no stooping. \$3.75.

Grass Whip. Blade sharpened along both edges and concaved for strength. Overall length 37 inches. \$1.00.

Grass Hook No. 3 has full-tempered high-quality steel blades ¾ in. wide, off-set at handle. \$1.00.

Grass Hook No. 5. Detachable, steel blade. 85c.

INSECTICIDES—FUNGICIDES

A Spray in Time Beats the Bugs

Antrol. An effective control for the honey-dew loving species of ants. Antrol ready-filled set containing 4 filled feeders, 40c.
Additional Antrol Syrup, 4 oz. 20c.

Antrol Ant Traps. A most convenient method for controlling both grease and sweet-eating ants. Each 15c.

Ant-Killer, Cyanogas. A few grains of this poisonous material deposited in the ants nest will kill them instantly. Not for indoor use. 4-oz. can 39c.

Arasan, oz. 16c; 8 oz. 80c; 4 lb. \$5.16.

Arsenate of Lead. For the control of chewing insects. Lb. 50c; 4 lbs. \$1.50.

Black Leaf 40. A concentrated nicotine solution for aphids, thrips, and red spider. Oz. 36c; 5 ozs. \$1.05; lb. \$2.42; 2 lbs. \$4.15; 5 lbs. \$7.90.

Black Leaf Garden Dust. A blend of Nicotine, rotenone and pyrethrum with a fungicide. Use as multi-purpose spray or dust. ½ lb. 65c; 1 lb. \$1.15.

Bordeaux Mixture (Powder). The recognized preventive for fungus diseases. Lb. 40c; 4 lbs. \$1.00.

Ceresan, 4 oz. 35c; lb. 90c; 4 lbs. \$3.00.

Chaperone. Liquid. A most effective dog and rabbit repellent. When sprayed around shrubs, hedges, doorsteps, etc., it will last long enough to break dogs' bad habits and keep rabbits away. 4 ozs. 60c; 12 oz. can \$1.25.

Copper Solution. Controls black spot, certain mildews, and other fungus diseases. Qt. \$1.50; gal. \$5.00.

Cyanogas, "Calcium Cyanide," Grade A. For the destruction of ground moles, woodchucks, rats, and other rodents. Lb. 98c; 5 lbs. \$3.75.

Cyanogas Foot Pump. For pumping Cyanogas "A" Dust into insect nests, rat burrows, mole runways and for other burrowing pests. \$11.00 each.

Cyanogas, "Calcium Cyanide" Grade C. A greenhouse fumigant to control white fly, aphid, soft scale, and thrips. Dosage ¼ oz. to 1000 cu. ft. 5 lbs. \$3.75; 25 lbs. \$12.50.

D.D.T. Pratt's 25%. Unexcelled for the control of flies, and mosquitoes in the house as well as many garden and orchard pests. Full instructions with each purchase. 1½ ozs. 35c; ½ pt. 75c; qt. \$1.50; gal. \$4.60.

D.D.T. Wettable. A wettable powder readily mixed with water. Contains 50% DDT. Controls insects attacking fruits, vegetables, cows, horses and dogs. Useful in buildings where residue on surface is not objectionable. Lb. 75c; 4 lbs. \$2.00.

Dog Skat. Keeps dogs and cats from shrubbery. Large tube 35c, postpaid.

Dogzoff. A liquid that when sprayed upon your foliage plants will give protection from dogs. 3 oz. bottle 60c.

DuPont Garden Dust. An effective insecticide and fungicide for the control of many insects and diseases in the gardens. Contains DDT for the control of insects, and Fermate and Zerlate to prevent and control many diseases. 1 lb. sifter top can \$1.15; 4 lb. canister \$3.50.

DuPont Rose Dust. An effective fungicide for the control of black spot, powdery mildew, rust and other foliage diseases of roses. Contains Sulfa and Fermate. 1 lb. sifter top can \$1.00; 4 lb. canister \$3.00.

DuPont Spreader-Sticker. A combined spreading, sticking, and wetting agent designed especially for use with agricultural sprays. Pt. 90c; gal. \$6.00; 5 gal. \$28.75.

D-X Nicotine. A powerful contact spray which may be combined with Bordeaux, Lime Sulphur, and Arsenate of Lead. 1½ oz. 50c; ½ pt. \$1.75; qt. \$5.50.

D-X Spray. A rotenone-pyrethrum-D.D.T. spray controlling sucking and chewing pests on trees, flowers, and vegetables. 1½ oz. 50c; ½ pt. \$1.75; qt. \$5.25; gal. \$13.50.

Endopest Applicator Gun. Complete with a 10 oz. cartridge of an all purpose dust for control of insects and fungus diseases, 98c; refill cartridges 75c; 2 lb. package \$1.98.

Fermate. A new fungicide for the disease control on fruit trees, celery, tomatoes, blackspot on Roses, leaf-spot on Chrysanthemums, rust on Snapdragons and Tulip blight. 3 lbs. \$2.75.

Fumogen. Repels dogs, cats, ants, snails, slugs, sow bugs, and centipedes. 8 oz. shaker can 50c.

Fungtrogen. An effective control for mildew and black spot. Will not discolor foliage, ½ pt. 75c; pt. \$1.25; qt. \$2.00; gal. \$6.00.

Grape & Rose Dust. Prevents black spot, mildew, fungus on all vegetables and flowers. Non-poisonous. Lb. 40c; 5 lbs. \$1.50; 25 lbs. \$6.25.

Japonex. A biological product containing milky-disease spores to kill Japanese Beetle grubs in the soil. Not harmful to humans, animals, plants, or beneficial insects. ½ lb. can \$3.00.

K. R. O. "Kills Rats Only." Harmless to humans, live stock, pets, or poultry. 2 oz. package 75c.

Kryocide D-50. A sulphur base insecticide. Effective against chewing pests and fungus diseases. Lb. shaker-top package 50c; 3 lbs. 85c.

Lemon Oil Co. Insecticide. Effective against scale and aphids. ½ pt. 35c; pt. 60c; qt. \$1.00; gallon \$3.00; 5 gallons \$12.00.

Lime Sulphur Powder. For use on fruit trees, rose bushes, and nursery stock after leaves have fallen and before they bear in the spring to protect against scale, peach blight, leaf curl and twig borer. 1 lb. 40c; 5 lb. \$1.75.

Lime Sulphur Solution. A highly effective fungicide particularly used in spraying fruit trees. Qt. 60c; gal. \$1.50.

Loro. A superior contact insecticide for the control of red spider, mealy bug, plant mites, lace bugs, aphids, thrips, and mum midge. Pt. \$2.10; gal. \$11.20.

Mologen. A non-poisonous material that will eliminate moles. ½ lb. 50c; 1½ lbs. \$1.25; 5 lbs. \$4.00.

Naphthalene Flakes. To control Gladiolus and Cyclamen thrips. Lb. 25c; 5 lbs. \$1.00; 25 lbs. \$4.50.

Nico Fume Liquid. A nicotine product for either spraying or fumigating. Lb. \$2.75; 2 lbs. \$3.65; 8 lbs. \$12.50.

NNOR Garden Spray. Its double action makes available the tremendous killing power of rotenone and penetrates the protective covering of insects. Oz. 35c; 6 ozs. \$1.00; 16 ozs. \$2.15; gal. \$13.50.

Para-Dichlorobenzene. A widely-known very effective remedy for the control of Peach Tree Borers, used at the rate of 1 to 2 ozs. per tree around the base where the borers work. Lb. 60c.

Para-Scalecide. A combination of paradichlorobenzene and Scalecide making a liquid application for peach tree borers. Diluted one gallon to seven gallons of water and applied to base of tree. Qt. \$1.25; gal. \$2.90.

Pratt's Fruit Tree Spray. A combined insecticide and fungicide containing Sulphur, DDT, and basic Lead Arsenate for the control of many chewing and sucking pests and fungus diseases on Apples, Pears, Peaches, Plums and Ornamentals. May be used as a dust or diluted with water for spray. 1 lb. 65c; 3 lbs. \$1.25.

Phygon (Wettable). A very effective newer fungicide for the control of Leaf Blights and Fruit Rot on Tomatoes, Black Spot on Roses, Apple Scab and many other plant diseases caused by fungi. 4½ ozs. \$1.00; lb. \$2.70.

Pyrote. A non-poisonous combination of Pyrethrum and Rotenone toxic to chewing and sucking pests. Oz. 39c; 4 ozs. \$1.00; pt. \$2.85.

House Plant Spray Ced-o-Flora

This new type of spray is just what many home gardeners have been looking for. It gives lustre to the foliage of Ivy, Philodendron, and other plants, and in addition destroys Mealy Bug, Red Spider, Scale, and Aphids. 3 ozs. 50c; qt. \$1.50; gal. \$3.50.

Insecticides—Fungicides

Pyrox with Nicotine. Combats sucking pests, chewing pests, and protects against fungus diseases. 20 ozs. 60c; 5 lbs. \$2.25; 25 lbs. \$7.00.

Pyrox without Nicotine. Gives protection against fungus diseases. 25 lbs. \$6.00; 50 lbs. \$9.00.

Pomo-Green with Nicotine. For spraying or dusting against plant diseases and various pests. Especially recommended for Roses. Lb. \$1.05; 5 lbs. \$3.85.

Red Arrow. A highly effective non-poisonous insecticide killing both chewing and sucking pests. Oz. 35c; ¼ pt. \$1.00; pt. \$2.85; qt. \$5.00; gal. \$18.20.

Rotenone Garden Guard, Acme. Controls a wide variety of chewing and sucking insects and is non-injurious to humans or pets and animals. Can be used as a dust or spray to control bean beetle, asparagus beetle, hornworm. 1 lb. sifter top carton 50c; 1 lb. pump gun 65c; 4 lb. bag \$1.25 ea.

Scalecide. A complete dormant spray for orchard pests. Qt. \$1.00; gal. \$2.40; 5 gals. \$8.10; 15 gallon drum \$19.00.

Semesan. See page 88.

Seed Protectants. We recommend their use to all gardeners as a safeguard against unsatisfactory germination due to the presence of harmful soil organisms. They are offered on page 88.

Slug Shot. Contains Rotenone. One of the best known powder remedies for destructive worms as well as other leaf-eating insects. Lb. 40c; 5 lbs. \$1.65.

Snarol. An effective bait for controlling cutworms, grasshoppers, snails, sow bugs, etc. Lb. 35c; 2½ lbs. 75c; 6 lbs. \$1.50; 50 lbs. \$10.00.

Soap, C. P. O. Liquid. A spreader and sticker having a definite insecticidal value of its own. Pint \$1.00; qt. \$1.70; gal. \$4.00.

TRIOGEN—The Scientific Rose Spray

Triogen is three sprays in one. Scientifically compounded to keep Roses in perfect condition. Kills both sucking and chewing insects and controls blight all in one operation. Simple, easily followed instructions insure professional results.

E Kit, enough for 12 Roses for the season.....	\$1.35
A Kit, enough for 20 Roses for the season.....	2.25
B Kit, enough for 80 Roses for the season.....	6.00
C Kit, enough for 160 Roses for the season.....	9.00
D Kit, enough for 600 Roses for the season.....	30.00

Special Semesan. A special preparation which has been found highly successful in controlling Large Brown Patch and Dollar Spot in lawns. Use 1 lb. to 6000 sq. ft. of turf applied at 1 to 2 week intervals. 1 lb. \$2.00; 4 lbs. \$6.92.

Spergon. See page 88.

Spray Catalizer. A safener, spreader, and sticker for Lime Sulphur, Arsenate of Lead, Sulfocide etc. 2 lbs. 75c; 50 lbs. \$13.50.

Sprayer-Kleener. Use at the rate of 2 tablespoons per gallon to thoroughly cleanse sprayers particularly after the use of Hormone Weed Killers. Lb. package 25c.

Sulfocide. A liquid fungicide for fruits, vegetables, and flowers to control mildew, rust, anthracnose, brown rot, etc. Pt. \$1.00; qt. \$1.45; gal. \$3.00; 5 gal. \$9.75.

Sulphur. Air-floated dusting. For mildew. 10 lbs. 85c.

Sulphur Wettable. Used as dust or spray for mildew, leaf spot, black spot, and rust on many plants. 2 lb. 45c.

Sulrote. A combination of rotenone and sulphur for use in the vegetable garden, except for plants belonging to the cucumber family. Lb. 45c; 4 lbs. \$1.30.

Sunoco Spray Oil. A control for scale insects on Evergreens, deciduous trees, and shrubs. Gal. \$1.50; 5 gal. \$6.00.

Thrip Juice. A very effective poison remedy against thrips and lace bugs. Pint 90c; qt. \$1.50; gallon \$5.50.

Tobacco Dust. Finely ground for dusting. Effective against chinch bugs on lawns, aphids, etc. 5 lbs. 70c; 25 lbs. \$2.50.

Tomato Dust. Tri-basic copper, calcium arsenate, and sticker combined for the control of insects and fungus diseases on tomatoes, melons, squash, and cucumbers. Lb. 55c; 4 lbs. \$1.25.

Torch, Caterpillar. For burning caterpillars' nests. Made of asbestos-filled wire frame. Supplied without pole 75c, postpaid.

Volck Nursery and Garden Spray. Controls scale, red spider, white fly, mealy bugs, and the eggs of various other pests. 4 ozs. 35c; 16 ozs. 70c; gal. \$2.85.

Weed Killers. See page 89.

Wilson's O. K. Plant Spray. Will destroy aphids, red spider, lace bugs, currant worm, and other soft-bodied insects. Qt. \$1.15; gal. \$3.50; 5 gals. \$12.00; 10 gals. \$22.00.

Worm Rid. Controlling Wire Worm, Garden Symphylids, Sod Web Worm, and many other types of undesirable soil infesting larvae. 1 lb. \$1.25; 4 lb. \$4.00.

Mouse and Rat Nots. Small size 25c; large size \$1.00.

Mole Nots. Small size 35c; large size \$1.00.



DUSTMASTER No. 36-D

40 inches long.....

\$1.50

A heavy tin duster with glass jar holding about 25 ounces of dust. Has non-clog adjustable angle nozzle. 40 inches long. \$1.50.

Blizzard Continuous Sprayer. One-quart copper tank with brass pump and nozzle for under-foliage spraying. An excellent small sprayer. \$4.95, postpaid.



Sucking Insects

The most prevalent sucking insects are the aphids (plant lice), leaf hoppers, various scale insects, mealy bugs, thrips and the lace bugs. All have sucking mouth parts and damage the plants by sucking the plant juices.

These insects do not chew the leaf, so poisons on the leaf are not effective. They must be combatted by a contact spray, which closes their breathing pores. Red Arrow Spray seems to be most effective for this class of insects.

Chewing Insects

The chewing insects have biting mouth parts and injure the plants by eating portions of the leaf or stem. Poisons, such as arsenate of lead are effective, as are also the newer non-poisonous (to humans) substances, such as Rotenone. In spraying care must be taken to cover every portion of the plant, both upper and lower leaf surfaces, so that no matter what part of the plant is attacked, some poison will be consumed.

Blights and Mildews

Blights and mildews are really plant diseases and while not caused directly by insects, plants that have been weakened by insect attacks are very subject to them. As with human diseases, an ounce of prevention is worth a pound of cure. Clean culture, plenty of space between plants, to provide free circulation of air, and prompt spraying with Bordeaux Mixture or some other good fungicide at the first sign of attack are the best controls.

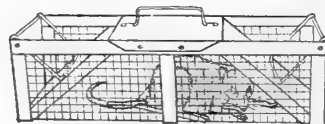
Supplies For Home—Garden—Lawn

Dowcraft Wheelbarrow



The Wheelbarrow with finger-tip control. Strongly constructed of magnesium alloy, the Dowcraft Wheelbarrow weighs only 12 pounds. So light you push the load not the barrow. Trough is 26½ in. long by 32 in.. The pneumatic rubber tire is set well back to center the load. \$29.95.

Stenton Mole Trap. Set above newly made burrows, the pointed spears will destroy the mole as trap is disturbed. \$3.50, postpaid.



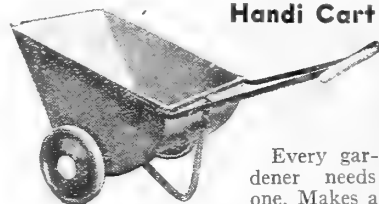
Havahart Animal Traps

These traps are humane, simple in operation, and very effective. They are made of metal, easy to bait, easy to set and are harmless to animals and humans.

No. 2. For Squirrels, Rats, Rabbits, Chipmunks, etc. (7 in. x 7 in. x 24 in.) \$4.50.

No. 3. For cats, Woodchucks, Opossum, Raccoon, etc. (11 in. x 11 in. x 36 in.) \$10.50.

Handi Cart



Every gardener needs one. Makes a thousand odd jobs less tiresome and will last for many years. Strong steel body with solid steel axle and rubber-tired 10-in. disc wheels.

No. 18. Holds 3 cu. ft. \$9.95.

No. 20. For the larger garden; holds 3½ cu. ft. \$11.75.

Gardenade

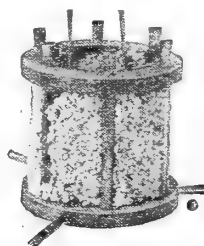
A combination of a soft rubber kneeling pad and a convenient rack for garden tools, with upright handles for lowering or lifting yourself with a minimum effort. \$3.75.

Ideal Kneeling Pad. Sponge like material, 13½ inches by 7½ inches. Waterproof, \$1.00, postpaid.



Shrub-Gard

Protects your shrubs against harm by dogs. The flexible steel spring wires will not tear clothing and are harmless. Each has 3 prongs. Enough for 2½ lineal feet. Carton of 12, \$3.00, postpaid.



Clymer Bird Feeder

This attractive bird feeder is easily suspended from any tree branch and therefore accessible to birds only. It comes complete with a grain-suet mixture of food. Every gardener should have several of these to attract the birds to his garden during the winter. \$1.50 each. Grain-Suet Refills 45c each; 3 for \$1.25.

Floralite

New beauty for your garden. A new kind of lighting for your garden that brings out the beauty of your flowers, bushes, and shrubs to perfection. Floralite diffuses an amber glow that adds new richness, new beauty and a greater depth of color. Floralite does not attract insects. Plug into any electrical outlet and enjoy your garden more hours a day. Height 24 in. plus 8 in. push-in ground base. 15 ft. weather proof cord. (No bulbs.) \$5.00.



Scare-Away. A modern scarecrow, rids gardens, orchards, and berry patches of destructive birds and small wild animals. Scientifically designed metallic strips drive out garden marauders with a frightening combination of crackling noise, flashing and fluttering motion. Easy to hang from string or wire. Package of 10 units. 25c; 5 pkgs. for \$1.00, postpaid.

NATIONAL Eezy Wear GARDEN GLOVES

Give you everything you want

All-Leather DIRT-PROOF
SOFT AS KID Easy to Wear
Durable WASHABLE
Outwear 6 pairs of fabric.
Also ideal for house, basement, garage, furnace, etc.
Women's sizes — small, med., large; Men's — small, med., large.

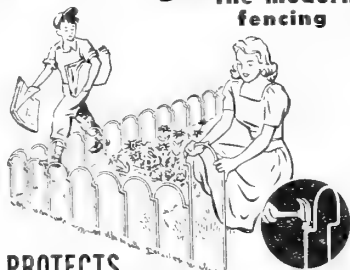
\$1.25 pr. postpaid.



stikit wikit

REG. U.S. PAT. OFF.

the modern fencing



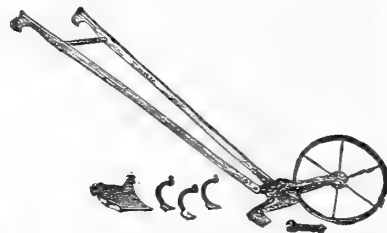
PROTECTS AND BEAUTIFIES

\$2.50 per doz.

24 for \$4.80.

Easy to hammer into hard ground

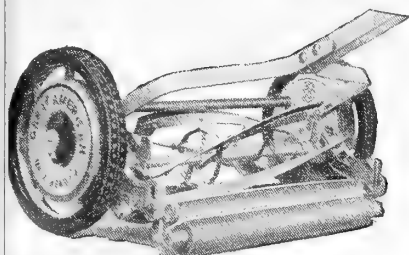
21" High, 12" Wide,
¼" steel enameled green



Planet Jr. #17 Single Wheel Hoe.

The most popular of all wheel hoes because it is light and easy to handle and has the most needed equipment which consists of 1 pair of 6 in. hoes, 3 cultivator teeth and a large garden plow. Home gardeners like it because it makes gardening a pleasure. \$11.65.

Lawn Tools and Supplies



LAWN MOWER, "Great American."

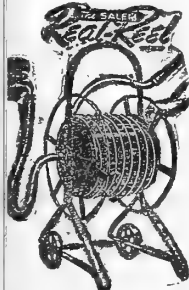
Homeowners as well as gardeners, park superintendents, cemetery caretakers, men who can tell a good lawn mower, all recommend Great American. Why? Because it's self-sharpening, easy to adjust, has self-aligning ball bearings, rubber tires, lipped cutting edge, is keen cutting and easy pushing. And that's not all, Great American is rugged (steel shaft is bolted to frame), it's built to last, to give years of repairless service. Wheels are 10 in. in diameter and come equipped with rubber tires. 15 in. width \$28.20; 17 in. width \$30.00; 19 in. width \$32.95.

LAWN MOWER, "Penna.-Lawn."

A popular lawn mower at a popular price. Penna.-Lawn is Pennsylvania's new medium priced quality lawn mower. An excellent grass cutter, it is precision built, simply designed. The five cutting blades are made of crucible steel with flexible lower blade and full 10 in. closed pattern wheels with rubber tires. 16 in. width \$19.95.

Salem "Real-Reel".

A new type hose reel which is coupled to the faucet, permitting any length of hose to be unreeled even while the water is running. Ever so much more convenient and time-saving than the old-fashioned hose reel. Holds 150 ft. of hose. \$14.95



Erosionet

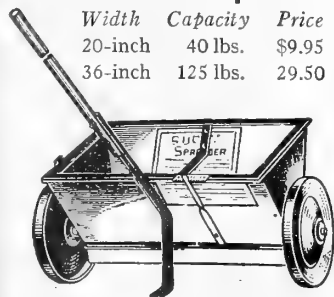
A paper-twine netting for holding banks and slopes after seeding. 45 in. wide. Write for descriptive circular. 25c per lineal yard.

E-Z Fertilizer Spreader

An inexpensive spreader made from specially-treated heavy cardboard to give dependable long service if accorded proper care. \$1.25.

Salem Fertilizer Spreaders

Width	Capacity	Price
20-inch	40 lbs.	\$9.95
36-inch	125 lbs.	29.50



5 YEAR Plastic Hose. This translucent amber hose is light as a feather, tougher than leather and is guaranteed for five years. Solid brass couplings.

25 ft. $\frac{5}{8}$ in. \$6.95; $\frac{3}{4}$ in. \$13.75
50 ft. $\frac{5}{8}$ in. 12.95; $\frac{3}{4}$ in. 24.50

Green Plastic Hose. Ribbed green, not quite as rugged as the Amber color, but carries a 2-year guarantee. 50 ft. $\frac{5}{8}$ in. diameter, \$7.95.

"Wingfoot" Rubber Hose. A "Goodyear" product. Supreme quality in every inch. This hose is for those who demand the best. Rugged enough to resist 12 times city water pressure in the average U.S. city. $\frac{5}{8}$ in. 2-braid, 25 ft. \$6.25; 50 ft. \$11.75. Complete with brass couplings.

Rubber Garden Hose "Pathfinder."

A "Goodyear" product. A fine quality hose moderately priced, and you will be amazed at its softness and pliability. 25 ft. $\frac{5}{8}$ in. diameter \$5.10; 50 ft. $\frac{5}{8}$ in. diameter \$9.60 complete with brass couplings.

DeLuxe Fan Shaped Hose Nozzle

301. Has 5 rows of fine perforations giving a fan shaped spray, ideal for watering seedlings. \$1.25, pre-paid.

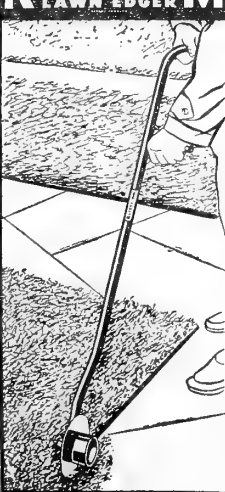
Rain King Nozzle #N-1. A fine precision built chromium plated nozzle, quickly set for any spray desired, will not stick or leak. \$1.50, postpaid.

FOR PERFECT WATERING USE MOIST-METER

Moist-Meter indicates automatically moisture content of flower beds, lawns and anything that grows in the soil. Tells when to stop watering. Gives greener lawns, earlier and complete germination of new seeds; healthiest plants, greater yield, tasty succulent vegetable; keeps injurious elements in hard water to a minimum; avoids disease from excessive dampness, discourages weeds; avoids wilting; less frequent irrigation, saves water. Just push Moist-Meter into soil, flag springs up automatically and signals when soil is saturated to proper depth. Rust proof, fool-proof; fully guaranteed. Tested by leading Universities. Used by home owners, gardeners, growers.

Universal Model, 18 inches tall \$1.49

ROTOTRIM LAWN EDGER



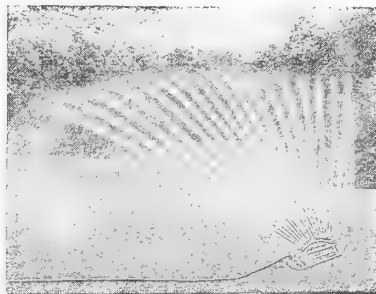
After mowing your lawn, trim the edges with a ROTOTRIM.

Rotary slicing action makes edging easy.

\$4⁹⁵

Crystal Fertilizer

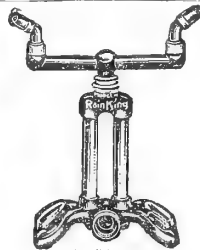
Dispenser. At last a practical device for making liquid applications of Ammonium Sulphate or other soluble fertilizers to your lawn, shrubbery or garden. Can also be used as a lawn sprinkler. \$4.95.



Waterfan. A real rain-making machine distributing 6 gallons of water per minute at a pressure of 30 lbs. The seventeen nozzles will water a rectangular area of 30 x 45 ft. Distributes the water very evenly. **\$19.75**



Rain King K



Rain King H

Rain King "K" Lawn Sprinkler. Has sensational fingertip control which sets it for any distance from a 5 ft. to 50 ft. circle. The chrome-plated brass mechanism is mounted on a sturdy green enamel base. \$7.75.

Rain King "H" Lawn Sprinkler. A very popular quality lawn sprinkler, each nozzle a sprinkler in itself, adjusted for any kind of spray. \$6.75.

Rain King "D" Lawn Sprinkler. Smaller than Model H. \$5.50.

Soil Soaker

A perfect way to water lawns, flower beds, shrubs, etc. The porous canvas hose is closed at one end and attached at the other to the garden hose. Under normal pressure water soaks through every pore of the entire length resulting in a perfect watering job.

No. 0. 12 feet long, 2 in. dia. \$1.75

No. 1. 18 feet long, 2 in. dia. \$2.25

No. 2. 30 feet long, 2 in. dia. \$3.50

No. 3. 50 feet long, 2 in. dia. \$5.50

All are postpaid.

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Grass Seed	100		
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Henry A. Dreer, Inc., 202 North 21st St., Philadelphia 3, Pa.

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		Leek	60
		Lemon Day Lily	28
		Leptosiphon	25
		Leptosyne	25

Re-Cleaned Bird Seeds (Prepaid)

	Oz.	Lb.	5 lbs.	10 lbs.
6203 Hemp (Sterilized)	\$0.15	\$0.95	\$4.50	\$8.50
6206 Bird Lettuce	10	.40	1.40	2.60
6200 Canary	10	.45	1.55	2.90
6209 Millet, Large Yellow	10	.40	1.30	2.40
6210 Millet, Red	10	.40	1.30	2.40
6212 Sunflower	15	.60	2.75	5.00
6215 Rape, Sweet Black	10	.50	1.85	3.50
6219 Canary Bird Mixture	—	.45	1.65	3.00
6231 Parakeet Mixture	—	.45	1.45	2.70
6221 Wild Bird Mixture	—	.35	1.25	2.00

Lettuce	67	Painted Tongue	43
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Lily Climbing	52	Parsley	69
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Lima Beans	60	Pasque Flower	100
Lunaria	27	Pasture Grass Mixture	100
Linum	29	Pavonia	57
Livingston Daisy	31	Peachbells	15
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DREER'S LAWN SEED

6102 "Evergreen" Lawn Grass

Though less expensive than The Dreer Lawn Grass this mixture gives exceptionally fine results. It produces a beautiful and permanent lawn of rich green color and velvety appearance. If not cut too short and well-watered during the dry season it can be depended upon to give entire satisfaction. It is blended according to our own special formula and includes White Clover.

Lb. \$1.00; 2 lbs. \$1.95; 5 lbs. \$4.75; 10 lbs. \$9.25;
25 lbs. \$22.50; 100 lbs. \$85.00, delivered.

6104 "Fairmount Park" Lawn Grass

An excellent low-priced mixture suited to various soil conditions. It gives good results even on small city grass plots where the soil frequently is stiff and heavy. Contains some White Clover.

Lb. 85c; 2 lbs. \$1.65; 5 lbs. \$4.00; 10 lbs. \$7.75;
25 lbs. \$18.75; 100 lbs. \$70.00, delivered.

6120 White Dutch Clover

For an extra-heavy stand of clover in the lawn mix 2 to 4 ounces with each pound of grass seed.

Oz. 20c; ¼ lb. 50c; ½ lb. 90c; lb. \$1.50; 5 lbs. \$6.85, delivered.

6114 "Seashore" Lawn Grass

Composed of deep rooting varieties which quickly will give a thick green turf of good appearance. As good lawn grass will not thrive in pure sand it is essential that the areas first be top-dressed with 4 to 8 inches of good soil.

Lb. \$1.05; 2 lbs. \$2.00; 5 lbs. \$4.90; 10 lbs. \$9.75;
25 lbs. \$23.75; 100 lbs. \$100.00, delivered.

Tailor Made Lawn

If you have trouble establishing a good sod on a terrace or slope, the Tailor Made Lawn is just the thing for you. It is a pure cellulose wadding in roll form containing 50 sq. ft. Pre-planted with a high-grade grass mixture and fortified with organic fertilizer and a root stimulating hormone.

Prepare the soil thoroughly just like you would for any good lawn, then lay the Tailor Made Lawn in position and anchor with a little soil or a few pegs. Give a good watering and it will stay in place while the young grass plants will be well anchored if heavy rain should subject your slope to washing.

\$2.00 per roll of 50 sq. ft., postpaid

How To Care For Your Lawn

Good lawns are not accidents but the results of careful planning, planting and care.

SOIL. The soil for a fine lawn requires a very thorough preparation, as the physical composition cannot be materially changed once the lawn is established. The ideal lawn soil is well drained, well fertilized and heavy enough to hold moisture without becoming soggy.

FERTILIZING. Thoroughly rotted barnyard manure is the best fertilizer to mix with the soil before making a lawn, but it is generally hard to get. Fresh manure is invariably full of weed seeds and should not be used. Pulverized sheep manure is an ideal lawn fertilizer particularly when applied with Michigan Peat. Apply at the rate of 100 pounds per 1000 square feet.

PREPARATION. Spade or plow as deeply as soil conditions permit; then rake roughly to fill in hollow spaces, removing all rubbish, coarse lumps and stones. At this stage, particularly if much grading or filling has been necessary, allow the ground to settle for a week or ten days before the final fine raking. This will also give weed seeds, that have been brought to the surface, a chance to sprout so that they will be killed by the final raking.

SEEDING. To insure a thick, even stand sow plenty of seed, 1 pound for each 200 square feet or an excessive quantity will do no harm. The best way to be sure of sowing

seed evenly is to divide it in half and go over the plot twice, making the second sowing at right angles to the first.

COVERING THE SEED. The seeds in our lawn mixtures are very fine and should be covered lightly, in fact rolling with a medium weight roller to press the seed into the soil is the best method.

WATERING. It is often necessary in dry weather to water the lawn. This should be done in the late afternoon or evening to prevent scalding and a thorough soaking twice a week is better than nightly light sprinkling.

MOWING. Frequent mowings will help to produce a fine thick turf. Do not set the blades too close to the ground in hot weather.

ROLLING. All lawns should be rolled in the spring to bring the roots in firm contact with the soil.

FEEDING. All lawns, new or old, require a top dressing or feeding in spring and fall. Vigoro is excellent for lawns or if you prefer organic fertilizer mix sheep or cow manure with Michigan Peat and apply 10 pounds per 100 square feet.

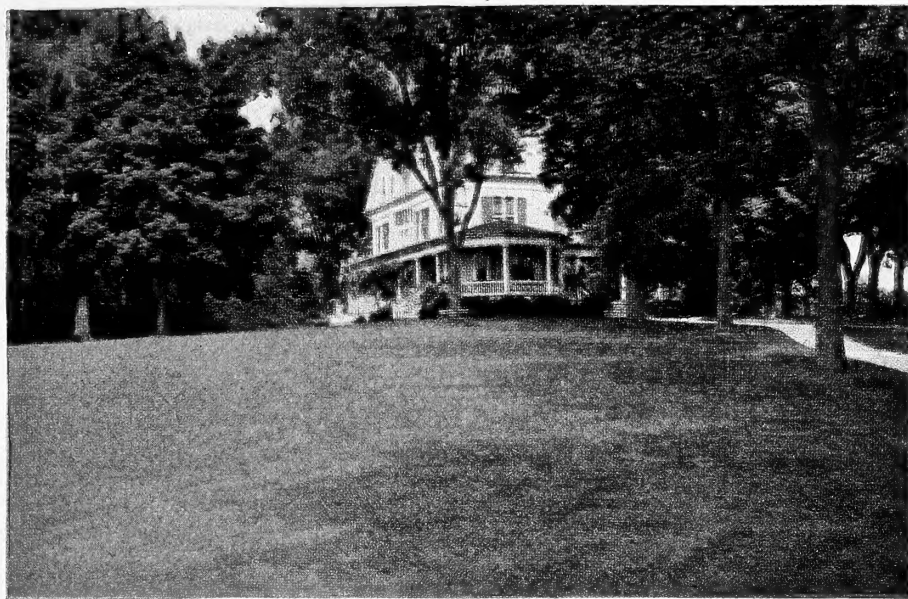
RESEEDING. Reseed lightly in the spring and fall, even on well established turfs. Large bare spots should be dug up, well fertilized and reseeded, while small bare spots need only be scratched deeply with a steel rake so as to make a fine seedbed.

Separate Varieties of Grasses and Clover

Prices are subject to market changes

	Postpaid		Not Prepaid	
	Lb.	5 lbs.	25 lbs.	100 lbs.
6151 Bent, Astoria. Seed of high purity.....	\$1.50	\$6.85	\$32.65	\$127.50
6149 Bent, Velvet. This is the finest of the Bent Species.....	6.30	30.80	150.50	600.00
6153 Blue Grass, Kentucky Fancy Recleaned (<i>Poa pratensis</i>). Very permanent.....	1.15	5.50	26.75	100.00
6161 Alta Fescue. For athletic fields, fairways, pastures.....	1.00	4.75	22.50	85.00
6158 Fescue, Chewings New Zealand (<i>Festuca rubra fallax</i>). For fine lawns.....	1.05	4.90	23.75	90.00
6160 Fescue, Meadow (<i>Festuca pratensis</i>). For hay and pasture.....	.55	2.50	11.25	40.00
6166 Red-Top Grass, Extra Recleaned Seed (<i>Agrostis alba</i>). For lawns and golf courses.....	1.15	5.50	26.75	100.00
6170 Rye Grass, Domestic. Extra fine, heavy seed.....	.35	1.50	6.25	20.00
6172 Rye Grass, Perennial (<i>Lolium perenne</i>).....	.50	1.95	8.00	29.00
6122 Wild White Clover. A true perennial of dwarf growth, well suited to lawns and pastures. 1 to 2 ozs. per 100 sq. ft. Oz. 25c; ¼ lb. 65c; ½ lb. \$1.20.....	2.20	10.45	50.75	200.00
6119 Permanent Pasture Grass Mixture. Specially recleaned grass and clover seeds including perennial varieties which insure at all times an abundant and nutritious food supply for all kinds of stock. 50 lbs. per acre. Includes Ladino Clover. Lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.25; 25 lbs. \$22.50; 100 lbs. \$85.00, delivered.				

DREER LAWN GRASS SEEDS



Fine Lawns everywhere from Dreer's Lawn Seeds

A Fine Lawn Makes a House—"Home"

Your home deserves a Lawn of smooth velvety texture which will remain a deep emerald green through the spring, summer and fall; a Lawn that will bring out all the beauties of your shrubbery, trees, and gardens, and provide the most appropriate setting for the house itself. Such a Lawn is possible only by sowing the highest quality Lawn Mixtures that have been made according to formulas that have been tested time and time again to prove their dependability.

6100 "The Dreer" Lawn Grass

"The Dreer" Lawn Grass produces a smooth even sod of finest texture altogether free from grasses which are inclined to produce clumps or knots. Such a lawn is bound to enhance your home grounds, providing a rich green setting that cannot be achieved in any other way. All grasses included in this superb mixture are permanent, fine bladed, and of a rich green color. Those who realize the great importance of a first class lawn will choose "The Dreer" in preference to all others. Contains Bent Grass and White Clover. Can also be supplied without clover.

Lb. \$1.10; 2 lbs. \$2.15; 5 lbs. \$4.95; 10 lbs. \$9.75; 25 lbs. \$23.75; 100 lbs. \$90.00, delivered.

6112 "Terrace" Lawn Grass

The use of our special Terrace Lawn Grass Mixture will prevent the many annoying features caused by the use of an ordinary mixture. It contains deep-rooting grasses including Bent Grass and Chewings Fescue that hold the soil in place and White Clover. Terrace Lawn Grass will also grow on shaded terraces.

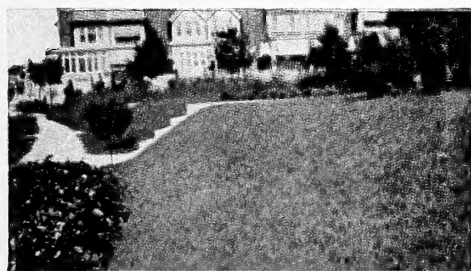
Lb. \$1.20; 2 lbs. \$2.35; 5 lbs. \$5.75; 10 lbs. \$11.25;
25 lbs. \$26.25; 100 lbs. \$100.00, delivered.

6110 "Shady Place" Lawn Grass

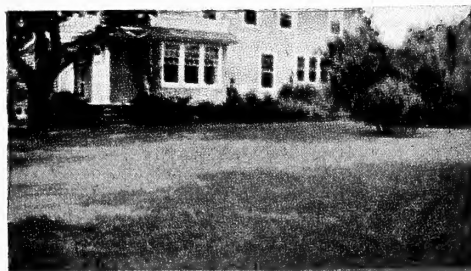
Shaded areas should be seeded with this special mixture which contains varieties naturally suited to these conditions. It consists of extra-fine, heavy, and choice seed which will produce a thick and rich growth of deep green if fed regularly and watered properly.

Lb. \$1.20; 2 lbs. \$2.35; 5 lbs. \$5.75; 10 lbs. \$11.25;
25 lbs. \$26.25; 100 lbs. \$100.00, delivered.

See opposite page for other special mixtures and separate varieties of Grasses.



Terrace Lawn Seed for Slopes



Shady Lawn Seed for Shade

ZINNIAS TO BRIGHTEN 1949 GARDENS



DREER'S CALIFORNIA GIANT ZINNIAS — THE ZINNIA SUPREME

Dreer's California Giant Zinnias are the finest of modern flowers. Plants are strong growing, free branching and flowers are borne on long stems for cutting.

Individual blooms are huge, measuring up to 5 or 6 inches in diameter. In addition to the six lovely Zinnias illustrated here see pages 49 and 50 for a complete list of modern Zinnias.

4545 Daffodil Improved (F)
4549 Miss Willmott (B)

4551 Orange King (D)
4555 Rose Queen (E)

4557 Salmon Rose (A)
4558 Scarlet Queen (C)

Any of the above: Pkt. 15c; large pkt. 40c; $\frac{1}{4}$ oz. 60c.

5002 Collection: One packet each of the 6, value 90c for 75c.

5003 Collection: One large packet each of the 6, value \$2.40 for \$2.00.

DREER'S

2 Stores in Philadelphia, Pa.
202 North 21st St. 13 South 16th St.
(Mail Address: 202 North 21st Street)